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**DELPHI COSTRUZIONI s.r.l.**  
Viale del Lavoro, 38 – 36100 Vicenza

**PIANO DI LOTTIZZAZIONE  
“VIA TORDARA”**

**IMPIANTO DI  
ILLUMINAZIONE PUBBLICA**

**DICHIARAZIONE DEL PROGETTISTA  
E DATI FOTOMETRICI DEGLI  
APPARECCHI ILLUMINANTI**

Emissione	Agosto 2018
Codice	3218
Progettista	ing. D. Casari
Redatto	dc
Documento	<b>3218.DP</b>

**DICHIARAZIONE DI CONFORMITA' DEL PROGETTO ILLUMINOTECNICO  
ALLA L.R. 17/2009**

Il sottoscritto ing. Dario Casari con studio di progettazione "NOVA PROGETTI studio tecnico associato" con sede in Viale Venezia n° 68 - 36070 Trissino (VI) tel. 0445 491052, fax 0445.491052, e-mail info@novaprogetti.eu, iscritto all'Ordine degli ingegneri della provincia di Vicenza al n° 1427, progettista dell'impianto di illuminazione pubblica di Via Tordara in Comune di Arzignano (VI)

**DICHIARA**

sotto la propria personale responsabilità che l'impianto è stato progettato in conformità alla legge della Regione Veneto n. 17 del 07/08/09 "*Nuove norme per il contenimento dell'inquinamento luminoso, il risparmio energetico nell'illuminazione per esterni e per la tutela dell'ambiente e dell'attività svolta dagli osservatori astronomici*", art. 9 (per quanto applicabile), avendo in particolare:

- ✓ Riportato dettagliatamente nel progetto illuminotecnico esecutivo tutti gli elementi per una corretta installazione ed ai sensi della L.R. 17/2009.
- ✓ Rispettato le indicazioni tecniche della L.R. 17/2009 (dove applicabili) e realizzato una relazione illuminotecnica a completamento del progetto, che dimostri l'applicazione della L.R. 17/09 medesima,
- ✓ Seguito la normativa tecnica applicabile all'impiego e quindi di aver realizzato un progetto a "regola d'arte"
- ✓ Corredato il progetto illuminotecnico della documentazione di seguito elencata:
  - Relazione che dimostra il rispetto delle disposizioni di legge della L.R. 17/2009 e successive integrazioni
  - Calcoli illuminotecnici e risultati illuminotecnici (comprensivi di eventuali curve iso-luminanze e iso-illuminamenti)
  - Dati fotometrici dei corpi illuminanti in formato tabellare numerico e cartaceo e sotto forma di file normalizzato Eulumdat. Tali dati sono stati certificati e sottoscritti, circa la loro veridicità, dal laboratorio di misura del costruttore, certificato secondo standard di qualità. In particolare gli apparecchi illuminanti utilizzati rispettano i requisiti richiesti all'art. 9 comma 2 lettera a), b), d).

**DECLINA**

-ogni responsabilità per sinistri a persone o a cose derivanti da una esecuzione sommaria e non realizzata con i dispositivi previsti nel progetto illuminotecnico esecutivo,

-ogni responsabilità, qualora dopo averlo segnalato alla società installatrice, la stessa proceda comunque in una scorretta installazione (non conforme alla L.R. 17/09) dei corpi illuminanti. In tal caso il progettista si impegna a segnalarlo al committente.

Trissino, 22.08.2018

Il progettista  
ing. Dario Casari

NOTA:

I requisiti per quanto applicabili sono stati rispettati per la realizzazione dell'intervento. Si precisa che con riferimento all'articolo 9 comma 11 lettera a) il rapporto minimo richiesto tra l'interdistanza delle sorgenti luminose e la loro altezza, pari a 3,7, non è sempre rispettato essendo la posizione dei nuovi centri luminosi vincolata alla posizione di alcuni plinti e punti luce esistenti.

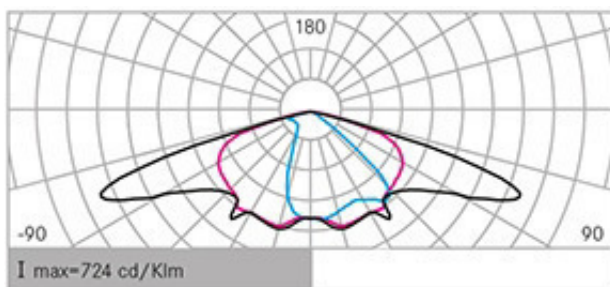
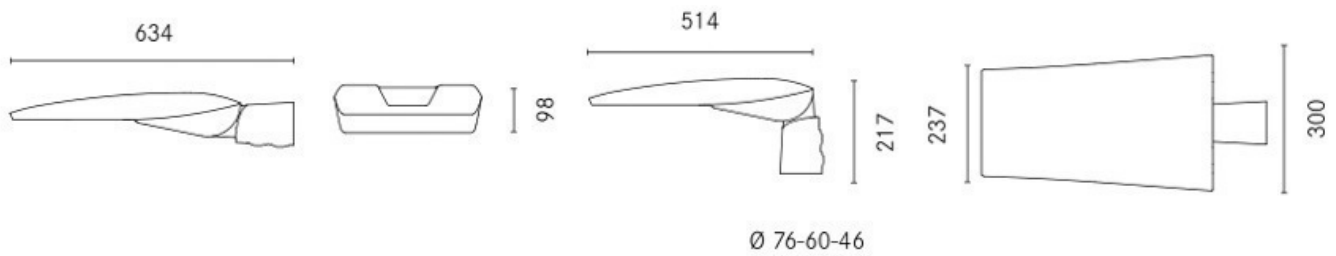
Progetto N.

Data



#### Caratteristiche generali

Descrizione: armatura stradale LED
Classe di isolamento: classe II
Tensione nominale: 230 V 50 Hz
Grado di protezione IP: IP66
Protezione contro gli urti: IK08
Fattore di potenza: > 0.9
Temperatura ambiente Ta: -30°C +50°C
Peso: 7.50 kg
Superficie esposta max: 0,14 m <sup>2</sup>
Superficie esposta laterale: 0,042 m <sup>2</sup>
Protezione da sovratensioni modo comune: 10 kV
Protezione da sovratensioni modo differenziale: 10 kV
Driver: integrato
Marchi e Certificazioni: ENEC / CE
Garanzia: 5 anni apparecchi LED



#### Dati Prestazionali

Corrente di alimentazione:	700 mA	525 mA	350 mA
Flusso sorgente:	8885 lm	7060 lm	4990 lm
Potenza sorgente:	58 W	43 W	28 W
Efficienza sorgente:	153 lm/W	164 lm/W	178 lm/W
Flusso apparecchio:	7640 lm	6070 lm	4290 lm
Potenza apparecchio:	64,5 W	49 W	32,5 W
Efficienza apparecchio:	118 lm/W	124 lm/W	132 lm/W
IPEA:	A++	A++	A++
Categoria indice di abbagliamento:	D4	D4	D5

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**Sistema Ottico**

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Sorgente: 28 LED

Temperatura colore: 4000 K

Indice di resa cromatica (CRI):  $\geq 70$

Tipologia di ottica: stradale LT-M

Vita gruppo ottico: >100.000h @700mA @Ta25°C TM21 L80B20

Classe di sicurezza fotobiologica: EXEMPT GROUP

ULOR: 0 %

DLOR: 100 %

Categoria intensità luminosa: G\*3

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**Riferimenti Normativi**

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EN60598-1 / EN60598-2-3 / EN62471 / EN61547

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**Installazione e manutenzione**

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Installazione: lato palo / braccio

Diametro pali:  $\varnothing$  46 - 60 - 76 mm

Inclinazione: testa-palo 0 + 20° (con step 5°); braccio 0 - 20° (con step 5°)

Fissaggio: N. 2 grani di fissaggio in acciaio INOX AISI 304

$\varnothing$  cavo di alimentazione: 10 ÷ 14 mm

Pressacavo: PG16

Sostituibilità piastra cablaggio: tool less

Sostituibilità gruppo ottico: tool less

Sezionatore: automatico (con sezione dei morsetti di 2,5 mm<sup>2</sup>)

Vano di alimentazione: indipendente dal gruppo ottico

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**Regolazione di Flusso**

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	Standard	Su richiesta
Autoapprendimento mezzanotte virtuale	X	
Regolazione 1-10V		X
Variazione della tensione di rete		X
Linea pilota		X
Regolazione DALI		X
Telegestione onde convogliate (PLC)		X
Telegestione wireless		X
Sensori di movimento / luminosità		X

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**Materiali**

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Corpo: pressofusione in lega di alluminio UNI EN AB 46100

Schermo: vetro piano temperato 4 mm

Lenti: PMMA ad alta trasparenza

Sistema di fissaggio: pressofusione in lega di alluminio UNI EN AB 46100

Guarnizioni: silicone espanso antinvecchiante

Viti: acciaio INOX AISI 304

Piastra di cablaggio: tecnopolimero autoestinguente V0

Finitura: fosfocromatazione e verniciatura in polveri di poliestere

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**Colori**

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grigio RAL9006

Cod. **01K13C8008AWHM3**

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NOTE

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Le caratteristiche del prodotto elencate sono soggette a variazioni e dovranno essere confermate in fase di ordine.

I valori indicati in questa scheda tecnica sono da considerarsi valori nominali.

Al fine di favorire un costante aggiornamento dei propri prodotti, Cariboni Group si riserva il diritto di apportare modifiche senza preavviso.

## Dichiarazione di Conformità alla Legge Regionale Veneto n° 17 del 07 agosto 2009

La ditta: FIVEP S.p.A. Via A. Prato, 22 – 38068 ROVERETO (TN)  
dichiara sotto la propria responsabilità che il prodotto della serie o modello:

### KAI SMALL X

Con il seguente numero di LED:

### Ottiche stradali: 28 - 44 LED

Testato nel Laboratorio	FIVEP S.p.A.	Responsabile Tecnico	ALBERTO PIROLA
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### LABORATORIO AUTORIZZATO DA IMQ : CUSTOMERS' TESTING FACILITIES (CTFs) – STAGE 2

Tipo di Ottica	STRADALE	Tipo di Schermo	VETRO PIANO
Parametri di Misura	Previsti dalla normativa	Temperatura Ambiente	25°C
Tensione Alimentazione	230V	Frequenza	50 Hz


### Risulta conforme alle richieste della legge sopra indicata e relative deroghe

<b>Sistema di Misura:</b>
Goniofotometro a Specchio Rotante e Luxmetro PRC 110 Classe A DIN5032 Parte 7
<b>Posizione dell'apparecchio durante la misura:</b>
Orizzontale

Norme di Riferimento	
UNI EN 13032-2005	Measurement and presentation of photometric data and luminaires
CIE 27	Photometry luminaires for street lighting
CIE 43	Photometry of floodlights
CIE 121	The photometry and goniophotometry of luminaires

<b>Limiti sulle posizioni di funzionamento:</b>
Per il soddisfacimento dei requisiti della Legge, l'apparecchio deve essere installato unicamente come indicato sul foglio istruzioni. Non sono ammesse inclinazioni che consentano una dispersione del flusso luminoso verso l'alto maggiore di quella consentita. Non sono ammessi usi di altri schermi che ne inficiano il controllo luminoso.

Osnago, 09/12/2015



### Apparecchio

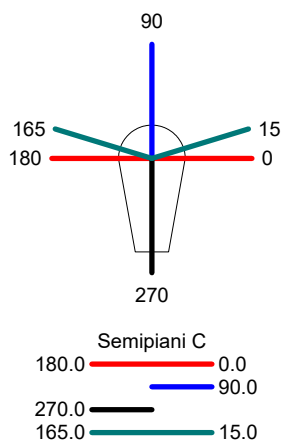
Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

### Rilievo

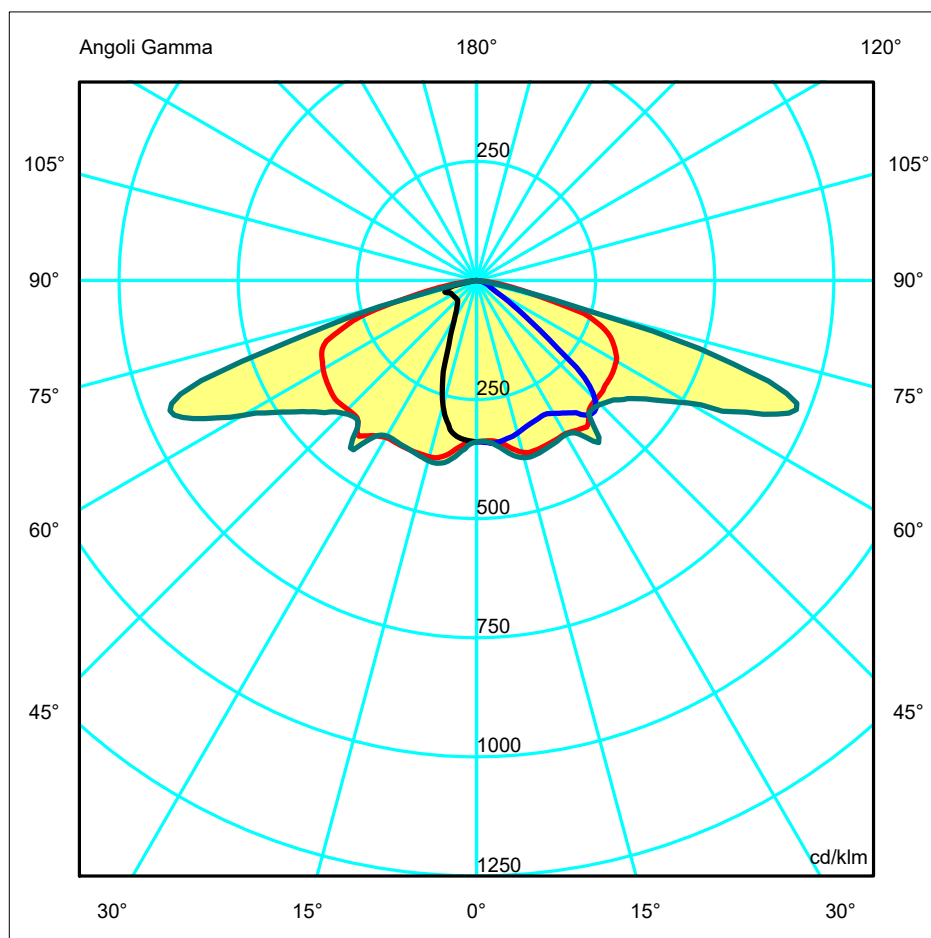
Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico
Apparecchio Rettangolare	Lung. 515 mm	Larg. 300 mm	Alt. 108 mm	Area Luminosa Rettangolare	Lung. 261 mm	Larg. 201 mm	Alt. 0 mm
Area Luminosa Orizzontale	0.052461 m2	Area Luminosa Piano 180°	0.000000 m2	Area Luminosa Piano 0°	0.000000 m2	Area Luminosa Piano 270°	0.000000 m2
Area Luminosa Piano 90°	0.000000 m2	Area Luminosa a 76°	0.012691 m2	Sistema Coordinate	CG Strade	Tipo di Simmetria	Asimmetrico
Data	23-01-2014	Massimo Angolo Gamma	180	Distanza di rilievo	9.73	Flusso di rilievo	5069.77 lm
Operatore	G.S.	Tensione alimentazione		Temperatura		Corrente di alimentazione	
Umidità		Fotocellula		Note		Prc	

Archivio		Lampade Apparecchio		Flusso [lm]	Pot. [W]	Q.tà
+EFF	OPTIC LT-M/LT-L/ LT-C KS	Codice	Nome	5730.00	49.00	1
		28 led 49W 525mA 4K-	49W 525mA 4000K SX			
C.I.E.	45 78 97 100 100		D DIN 5040	A30		



ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %



**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K  
 Rilievo  
 Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

		Tabella Intensità Luminose - cd/klm						Tabella 1/18						
		C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G 0.0	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46
G 1.0	337.77	337.14	337.79	337.54	337.77	337.24	337.81	336.83	337.75	337.35	337.89	337.89	337.58	338.24
G 2.0	337.17	336.10	337.00	335.69	336.82	336.09	337.22	335.82	336.93	336.84	337.28	336.90	336.90	337.60
G 3.0	336.23	334.35	336.29	334.45	335.88	333.06	336.37	334.43	336.47	335.65	337.05	336.55	337.31	336.95
G 4.0	335.39	332.69	335.17	332.38	334.89	331.35	334.62	333.34	335.78	335.17	336.48	336.36	336.95	336.56
G 5.0	334.00	330.77	333.28	330.23	333.36	329.22	333.41	331.99	334.63	334.38	335.77	336.28	336.56	337.22
G 6.0	332.38	327.39	330.30	327.38	331.65	326.86	332.08	330.49	333.68	333.85	335.48	336.94	337.22	337.65
G 7.0	330.39	320.08	327.67	320.88	329.48	323.44	330.31	328.65	332.88	332.90	334.98	338.00	339.29	339.29
G 8.0	326.89	315.70	323.93	316.21	326.60	319.95	328.15	326.69	330.74	331.70	334.85	338.81	339.29	340.18
G 9.0	323.29	309.58	320.30	310.81	323.93	315.92	325.89	322.99	329.19	330.94	334.89	339.53	340.18	342.24
G 10.0	318.01	302.24	315.34	303.69	318.86	310.54	322.80	317.00	327.51	328.85	334.59	339.99	342.24	343.69
G 11.0	308.03	294.53	310.44	296.31	310.80	304.06	318.98	313.30	325.23	326.89	334.59	340.30	343.69	344.97
G 12.0	300.42	284.96	303.18	288.03	305.33	297.61	314.20	307.63	322.98	323.89	333.80	339.96	344.97	346.12
G 13.0	292.63	274.92	295.28	276.83	297.85	289.50	309.52	301.29	319.26	319.93	332.93	338.31	346.12	346.84
G 14.0	282.39	262.94	286.61	266.78	289.41	270.74	304.23	293.65	315.30	314.65	331.11	335.92	346.84	346.30
G 15.0	271.26	248.85	276.16	253.90	279.97	260.37	290.02	285.73	310.30	309.23	328.54	332.14	346.30	340.09
G 16.0	259.85	235.00	266.16	241.11	269.64	247.89	281.71	275.83	304.78	302.76	324.78	327.46	345.02	340.09
G 17.0	245.85	215.66	246.02	224.71	258.59	233.22	271.30	263.24	298.22	293.80	320.16	322.24	340.09	335.73
G 18.0	230.93	190.81	225.73	209.52	244.44	219.18	258.56	250.84	289.89	284.53	314.55	308.41	335.73	330.75
G 19.0	216.99	179.38	211.52	181.62	231.12	206.19	247.62	237.71	279.97	263.93	306.87	299.98	330.75	324.62
G 20.0	203.78	166.86	196.44	170.37	217.54	190.76	234.13	224.43	256.29	249.51	298.64	291.11	324.62	319.24
G 21.0	184.14	153.49	181.55	157.43	193.22	176.03	219.15	196.09	245.43	235.05	280.31	280.15	319.24	311.25
G 22.0	163.07	141.95	168.18	147.09	174.12	164.00	203.32	181.14	231.01	222.75	269.90	270.20	311.25	304.00
G 23.0	151.44	132.06	157.12	136.49	162.13	151.42	188.43	168.81	217.48	209.71	257.50	260.72	304.00	296.60
G 24.0	140.16	122.80	145.21	126.54	150.64	140.70	173.56	155.39	202.11	194.80	244.89	249.08	296.60	288.29
G 25.0	129.89	113.39	134.82	117.29	140.51	126.55	161.66	143.34	189.29	180.06	232.58	238.20	288.29	279.31
G 26.0	120.54	105.92	125.26	108.95	130.97	113.36	146.07	132.72	174.42	167.85	220.40	226.90	279.31	268.45
G 27.0	112.49	98.81	118.28	101.64	120.64	106.05	129.49	123.14	160.68	156.06	207.73	215.04	268.45	250.18
G 28.0	104.46	93.28	104.34	95.38	112.55	97.96	121.04	113.86	148.96	144.94	194.55	202.28	250.18	241.59
G 29.0	97.18	85.29	95.33	89.11	103.77	92.02	111.97	106.40	137.83	134.04	181.79	189.87	241.59	231.13
G 30.0	91.34	80.80	89.65	81.70	97.40	86.93	103.68	98.23	127.96	122.84	169.65	167.32	231.13	219.87
G 31.0	87.09	77.90	85.85	79.08	90.65	82.39	96.18	92.88	110.43	107.38	157.52	156.99	219.87	207.35
G 32.0	83.11	75.41	81.96	75.97	86.89	79.07	91.06	83.32	103.21	101.59	137.40	145.79	207.35	196.79
G 33.0	77.90	73.22	78.75	73.48	79.04	75.44	86.02	79.50	96.68	94.91	126.76	135.59	196.79	184.64
G 34.0	74.86	70.69	76.15	71.07	76.13	72.85	81.28	75.80	90.58	89.32	118.10	125.39	184.64	173.53
G 35.0	72.57	68.62	73.59	68.75	73.17	70.05	77.72	73.50	85.94	85.23	109.92	117.25	173.53	161.57
G 36.0	69.98	66.51	71.21	66.73	70.96	67.97	74.62	70.62	81.81	80.83	103.40	109.87	161.57	152.09
G 37.0	68.12	64.58	68.81	64.72	68.39	63.69	70.22	68.20	78.44	76.81	96.07	102.63	152.09	142.30
G 38.0	66.01	62.52	66.80	62.72	66.09	61.55	67.37	65.53	74.84	73.45	91.14	96.60	142.30	128.03
G 39.0	63.90	61.07	65.03	61.04	64.08	59.08	65.10	62.95	71.89	70.77	86.07	91.59	128.03	116.18
G 40.0	62.04	58.52	61.62	59.70	61.70	57.24	62.51	60.61	69.43	67.96	81.11	84.60	116.18	109.58
G 41.0	60.38	57.75	60.34	57.57	60.08	55.23	60.27	58.06	66.62	64.17	77.49	78.16	109.58	103.57
G 42.0	58.98	57.26	59.10	56.50	58.20	53.51	58.00	56.03	63.02	59.98	73.97	75.14	103.57	98.52
G 43.0	57.90	57.09	58.26	55.82	56.72	51.92	55.79	54.01	59.27	57.89	70.03	72.01	98.52	92.84
G 44.0	56.71	57.23	57.56	55.30	53.98	50.43	53.68	50.53	56.99	55.74	65.37	68.68	92.84	87.75
G 45.0	56.72	57.37	57.18	54.78	53.04	49.49	52.22	48.96	54.88	53.51	63.14	65.84	87.75	83.74
G 46.0	56.84	57.42	56.94	54.21	51.93	48.31	50.66	47.53	52.86	51.60	60.28	62.82	83.74	79.21
G 47.0	57.05	57.44	56.94	53.67	51.09	47.51	48.96	46.11	50.75	49.63	57.73	59.78	79.21	75.61
G 48.0	57.04	57.42	56.73	53.11	50.20	46.17	47.91	45.04	48.99	48.08	55.58	57.08	75.61	72.07
G 49.0	56.92	57.46	56.46	52.60	49.41	45.60	45.88	44.06	47.49	46.54	53.52	54.96	72.07	67.23
G 50.0	56.90	57.45	56.12	52.23	48.68	45.00	45.18	43.26	46.24	45.03	51.49	52.67	67.23	62.96
G 51.0	57.05	57.64	55.98	52.12	48.09	44.58	44.35	42.57	44.83	43.81	49.34	50.74	62.96	59.95
G 52.0	57.18	57.99	56.08	52.08	47.55	44.37	43.72	41.82	43.89	42.89	47.74	47.69	59.95	57.16
G 53.0	57.36	58.13	56.27	52.14	47.21	44.15	43.05	41.38	42.49	41.34	46.04	45.80	57.16	55.04
G 54.0	57.65	58.30	56.48	52.00	47.05	43.91	42.68	40.49	41.49	40.27	43.95	44.18	55.04	52.76
G 55.0	57.89	58.45	56.61	51.80	46.88	43.67	42.14	39.61	40.67	39.42	42.42	43.01	52.76	51.00
G 56.0	58.30	58.47	56.69	51.45	46.73	43.35	41.72	38.86	40.02	38.37	41.44	41.57	51.00	48.99
G 57.0	58.30	58.59	56.62	51.01	46.51	42.74	41.25	38.02	39.28	37.38	40.20	40.22	48.99	47.22
G 58.0	58.32	58.63	56.40	50.56	46.16	42.10	40.67	36.96	38.42	36.14	39.09	38.67	47.22	45.35
G 59.0	58.32	58.84	56.15	50.13	45.51	41.35	40.06	35.77	37.49	34.90	37.74	36.98	45.35	43.24
G 60.0	58.64	59.10	56.01	49.67	44.97	39.73	38.57	34.82	36.27	33.72	36.47	35.50	43.24	41.18
G 61.0	58.99	59.41	55.98	49.14	44.30	39.04	37.63	33.60	35.23	32.30	35.14	33.78	41.18	37.59
G 62.0	59.35	59.78	55.95	48.79	43.69	38.22	36.66	32.69	33.96	31.02	33.69	32.66	37.59	35.82
G 63.0	59.64	61.47	56.00	48.65	43.02	37.51	35.66	31.40	32.71	29.59	32.47	28.97	35.82	33.82
G 64.0	60.16	63.69	56.27	49.62	42.48	36.79	34.66	30.38	31.53	28.39	30.84	27.96	33.82	31.98
G 65.0	61.01	66.11	57.14	51.09	42.12	36.25	33.70	29.28	29.17	25.97	29.56	26.43	31.98	30.14
G 66.0	63.61	67.86	58.62	53.19	41.78	35.83	32.69	26.90	28.03	24.68	26.83	25.11	30.14	28.65
G 67.0	66.29	69.69	60.64	55.35	42.29	35.65	31.80	25.51	26.53	22.92	25.82	23.80	28.65	26.90
G 68.0	68.13	71.03	62.84	58.61	43.28	35.71	30.79	24.02	25.00	21.51	24.44	21.95	26.90	25.52
G 69.0	69.80	70.57	65.26	61.05	44.85	36.13	29.86	22.89	23.82	20.17	23.03	20.15	25.52	24.26
G 70.0	70.61	68.14	67.44	63.02	46.54	37.51	28.95	21.49	22.52	18.41	21.05	17.56	24.26	22.33
G 71.0	69.64	66.30	68.50	63.56	49.21	38.61	27.44	20.25	21.26	16.51	19.17	15.76	22.33	20.12
G 72.0	67.39	63.88	67.58	61.32	52.05									



**Apparecchio**

Codece 01K13C8008AWHM3\_525  
Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codece GLD0902  
Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm Tabella 2/18**

	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00
G 0.0	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46
G 1.0	337.54	337.72	337.62	337.83	337.90	338.28	337.89	338.17	337.60	338.38	338.08	338.68	338.35
G 2.0	337.36	337.26	337.78	337.51	338.08	337.94	337.72	337.45	337.52	337.86	338.59	338.31	338.90
G 3.0	337.46	337.08	338.24	337.79	338.36	337.46	338.95	337.70	338.21	338.05	339.73	338.39	339.74
G 4.0	337.94	337.09	339.09	337.69	339.57	337.62	340.17	338.32	338.87	338.46	340.71	339.04	340.95
G 5.0	338.96	337.14	340.19	338.64	340.58	337.50	342.01	338.71	341.79	338.98	342.61	340.23	342.07
G 6.0	340.41	337.88	342.64	340.08	345.39	338.45	344.41	340.07	345.18	339.73	345.07	341.58	343.80
G 7.0	342.36	339.09	345.72	341.82	349.50	340.55	348.40	341.98	348.64	341.27	348.06	342.79	345.30
G 8.0	344.96	341.32	352.88	344.85	353.56	342.95	352.93	345.01	353.87	344.22	352.08	345.28	349.41
G 9.0	346.65	346.04	356.73	347.90	358.89	346.16	358.17	348.58	359.37	347.21	356.06	347.35	352.12
G 10.0	349.51	349.56	360.35	352.24	363.71	350.67	363.88	353.03	365.15	351.00	360.99	350.35	355.24
G 11.0	352.63	353.12	364.16	356.72	367.57	355.54	369.98	358.57	370.74	356.02	365.86	353.82	358.93
G 12.0	354.41	356.57	366.34	361.25	370.76	361.01	373.28	364.33	375.08	362.77	370.39	358.14	361.84
G 13.0	353.73	359.31	367.46	365.37	372.90	366.09	377.55	369.39	379.51	371.56	373.43	361.95	364.29
G 14.0	352.53	360.88	367.61	368.17	374.35	369.73	381.46	374.85	382.62	375.90	378.33	365.96	366.13
G 15.0	350.36	361.98	367.47	369.99	375.02	373.24	383.21	381.02	384.72	379.95	378.65	370.08	367.42
G 16.0	347.78	361.56	366.41	370.89	375.04	376.08	384.51	384.37	386.22	382.93	378.44	373.39	368.16
G 17.0	344.07	360.47	364.29	370.66	374.72	377.49	385.16	385.58	387.07	384.15	377.62	373.68	368.41
G 18.0	340.31	358.52	362.29	369.84	374.33	377.19	385.67	386.56	386.65	384.14	375.90	373.45	368.11
G 19.0	335.46	355.89	358.86	368.93	373.57	376.79	385.09	386.83	385.67	383.46	374.20	372.85	365.92
G 20.0	329.83	352.13	355.06	367.41	372.60	377.13	384.69	387.50	385.09	382.31	372.34	371.71	364.35
G 21.0	324.24	346.08	352.35	365.88	372.04	376.41	384.05	387.36	383.98	380.63	370.90	370.95	362.39
G 22.0	319.66	342.86	349.68	365.14	370.38	375.44	384.26	387.73	382.55	378.84	369.95	369.53	360.65
G 23.0	309.19	339.30	346.88	364.17	368.72	375.27	383.83	387.37	381.40	376.78	369.07	368.30	358.93
G 24.0	301.18	335.34	343.90	363.05	367.71	374.75	383.69	387.00	380.04	375.02	368.41	367.07	356.86
G 25.0	293.70	330.89	340.23	361.14	366.58	373.94	383.18	386.94	378.94	373.86	366.18	366.38	354.83
G 26.0	285.71	326.00	336.80	359.44	365.74	373.60	382.94	386.70	377.93	372.47	365.45	363.77	352.70
G 27.0	276.72	321.20	333.59	356.23	364.40	372.96	382.56	386.06	376.74	371.52	364.65	361.89	351.09
G 28.0	267.73	315.62	330.14	353.47	364.90	372.58	382.56	386.01	375.18	370.78	363.99	360.43	349.55
G 29.0	259.24	309.18	326.41	351.56	365.28	371.83	382.70	385.37	374.26	369.58	363.54	358.93	347.23
G 30.0	248.97	302.89	316.53	350.06	365.64	372.03	384.74	385.01	373.92	368.74	363.14	357.49	344.12
G 31.0	238.75	293.02	309.29	347.47	365.38	372.65	386.61	384.19	374.47	368.07	363.17	356.05	340.83
G 32.0	229.33	279.33	303.58	344.75	364.08	374.28	389.05	383.67	377.43	367.96	364.33	354.59	339.75
G 33.0	218.95	271.90	296.85	340.75	363.16	376.93	392.67	384.63	381.43	368.79	366.29	353.65	338.50
G 34.0	206.38	264.19	289.99	336.80	356.42	378.83	398.23	386.79	390.58	370.07	366.72	353.17	336.88
G 35.0	188.48	256.22	283.10	332.80	351.32	380.54	404.71	390.48	401.99	377.72	374.30	352.95	335.23
G 36.0	180.93	247.59	275.43	327.51	346.55	382.40	413.33	397.43	416.82	385.30	382.35	353.26	333.75
G 37.0	169.64	239.70	267.85	323.14	342.94	384.66	406.51	409.63	426.01	396.75	388.46	353.63	332.32
G 38.0	159.72	230.87	260.22	314.56	339.09	380.77	389.86	430.94	417.75	407.52	379.69	356.40	330.78
G 39.0	150.71	221.75	253.10	308.15	335.64	374.00	377.70	422.37	387.51	411.79	367.10	354.04	329.53
G 40.0	140.96	211.97	246.26	302.47	332.19	366.40	371.86	398.64	366.15	398.75	355.22	348.80	329.67
G 41.0	132.96	203.00	239.62	296.97	329.09	360.35	368.88	380.53	363.46	383.06	347.89	343.55	331.79
G 42.0	125.48	194.95	225.18	291.14	326.74	356.86	367.92	369.53	363.30	367.58	345.25	339.19	335.48
G 43.0	118.59	179.61	217.59	285.65	323.43	355.50	368.52	366.62	363.86	358.23	344.98	337.09	338.61
G 44.0	111.83	168.75	209.74	279.44	320.80	354.14	368.99	365.28	365.55	355.50	345.49	337.28	342.19
G 45.0	105.64	160.23	202.98	273.77	314.68	353.56	370.09	365.11	367.77	355.59	346.65	339.24	345.79
G 46.0	96.03	152.85	194.69	268.46	310.25	353.34	371.27	365.41	370.55	356.19	348.03	342.07	349.97
G 47.0	91.36	145.25	186.98	263.15	306.18	353.00	372.54	366.79	374.27	359.27	353.46	345.21	354.18
G 48.0	87.25	138.88	180.05	257.81	301.86	352.51	374.38	370.12	377.74	361.63	359.66	348.78	357.72
G 49.0	83.25	131.95	173.47	251.22	296.99	351.92	375.81	374.39	381.58	364.56	364.67	352.77	366.57
G 50.0	79.77	126.07	167.20	239.96	293.12	349.66	377.33	377.58	389.81	367.20	371.12	356.70	373.27
G 51.0	76.26	120.11	160.63	234.70	288.85	348.29	380.09	381.38	396.86	372.02	377.90	361.61	378.83
G 52.0	72.63	114.58	155.52	227.78	285.29	347.94	382.31	385.00	402.57	377.44	384.13	366.58	385.66
G 53.0	68.51	109.30	146.98	221.21	281.49	347.22	385.13	389.42	412.02	383.86	391.86	374.13	392.03
G 54.0	65.07	100.76	136.56	216.07	277.28	346.90	388.49	394.26	422.38	391.42	401.55	385.43	397.39
G 55.0	61.90	96.01	130.14	210.28	272.62	345.97	391.68	400.35	433.13	400.46	412.47	394.82	402.64
G 56.0	57.35	91.28	123.83	204.22	266.12	344.75	396.29	409.43	447.80	411.44	424.83	405.02	405.44
G 57.0	53.47	86.29	118.37	197.44	255.61	343.42	400.04	416.71	463.06	425.40	437.21	414.87	405.79
G 58.0	51.15	81.30	112.53	190.37	250.18	341.95	403.07	427.79	478.11	445.05	450.22	425.79	404.11
G 59.0	48.30	76.74	106.41	182.93	242.83	340.04	410.37	436.26	496.34	460.76	487.84	437.61	399.81
G 60.0	45.89	71.95	100.31	175.04	235.37	338.96	415.20	458.32	514.67	481.67	505.84	447.21	385.99
G 61.0	43.16	68.27	94.11	163.02	227.04	336.01	418.59	474.27	538.47	498.90	523.18	454.83	365.30
G 62.0	40.84	63.90	88.00	151.89	218.28	331.85	421.24	489.26	584.66	519.40	538.86	458.31	342.86
G 63.0	38.44	60.46	83.01	144.76	209.69	327.32	424.37	506.41	606.42	544.29	551.49	458.94	315.30
G 64.0	36.06	56.77	76.31	136.67	200.94	322.81	428.21	524.15	630.36	573.00	559.17	457.40	284.48
G 65.0	34.09	52.65	70.83	129.56	191.49	317.54	430.78	539.18	663.92	602.51	562.04	440.48	242.21
G 66.0	31.78	47.21	66.35	122.28	182.00	311.88	432.67	556.74	689.42	629.86	557.42	423.57	197.81
G 67.0	30.43	45.12	62.46	116.77	167.80	305.92	433.67	570.99	712.04	652.16	542.92	398.77	155.14
G 68.0	26.57	42.17	57.85	110.56	153.82	298.46	429.30	587.50	723.83	669.87	520.01	365.64	117.80
G 69.0	24.13	39.28	52.52	104.32	143.95	289.10	422.49	600.44	720.02	685.21	477.51	313.62	89.78
G 70.0	21.15	36.15	46.24	98.35	133.55	278.37	411.16	609.57	692.08	699.08	409.18	248.04	55.20
G 71.0	18.71	32.62	39.03	92.42	114.82	264.43	386.38	593.01	648.18	657.37	325.20	187.68	42.44
G 72.0	16.24	28.34	34.02	73.40	99.27	251.00	342.90	560.49	565.24	613.51	240.04	136.80	33.46

**Apparecchio**  
 Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K  
**Rilievo**  
 Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

Tabella Intensità Luminose - cd/klm      Tabella 3/18

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00
G 0.0	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46
G 1.0	338.47	338.70	338.71	338.72	338.85	339.45	338.73	339.74	339.15	339.61	338.84	340.20	338.89
G 2.0	338.41	339.57	338.71	340.11	339.32	340.76	339.36	340.66	339.68	341.43	339.53	341.84	339.78
G 3.0	338.32	340.51	339.45	340.66	340.06	341.88	339.63	341.48	340.00	342.50	340.27	342.95	340.47
G 4.0	339.41	340.99	339.80	341.30	340.97	342.12	340.27	341.56	340.84	342.20	341.09	343.60	341.58
G 5.0	340.52	341.58	340.83	341.04	342.00	341.97	341.45	341.37	341.95	341.78	343.02	343.48	343.00
G 6.0	341.32	342.35	341.45	341.14	342.57	341.59	341.54	340.86	342.59	341.05	343.22	342.70	343.61
G 7.0	342.61	343.14	341.81	341.39	342.70	341.00	341.05	340.17	342.38	339.70	342.93	341.43	343.50
G 8.0	343.98	343.94	341.98	341.37	342.56	340.20	340.45	339.26	341.20	338.70	341.94	340.07	342.81
G 9.0	345.27	345.21	342.04	341.35	342.41	339.31	340.01	337.57	339.79	337.19	340.71	338.43	341.60
G 10.0	346.46	346.54	342.75	340.86	342.18	338.11	339.25	335.89	338.82	336.00	339.30	337.46	340.28
G 11.0	348.25	347.57	342.98	340.85	341.44	337.06	337.76	335.08	337.54	334.40	337.82	336.16	338.95
G 12.0	350.52	350.73	343.54	341.13	340.53	335.89	337.33	333.53	336.46	333.48	336.92	333.89	338.27
G 13.0	352.69	352.83	344.75	341.16	340.63	334.48	336.10	331.29	335.37	329.54	335.75	332.17	337.29
G 14.0	355.20	354.78	345.85	341.31	339.95	332.88	334.84	329.53	333.65	327.75	334.09	329.84	335.94
G 15.0	357.19	356.38	347.07	341.00	339.27	331.57	333.52	328.01	331.43	325.93	332.13	328.33	334.21
G 16.0	361.21	356.92	348.47	340.32	338.47	330.09	331.27	325.95	329.95	324.46	328.80	326.39	332.59
G 17.0	362.71	357.12	349.32	340.49	337.65	328.80	329.38	324.04	328.06	322.56	327.23	324.66	330.27
G 18.0	363.68	356.23	349.54	339.62	336.33	327.20	326.48	322.09	326.71	321.33	325.14	322.69	327.55
G 19.0	363.72	354.91	348.80	338.53	335.35	326.03	325.05	320.48	323.83	320.14	323.49	321.89	326.02
G 20.0	363.01	353.28	347.98	336.93	334.21	324.57	323.46	319.62	321.71	319.36	322.05	320.78	324.45
G 21.0	362.03	351.33	346.60	335.27	332.83	324.23	322.49	318.15	320.69	318.23	320.57	319.84	323.19
G 22.0	360.41	348.92	344.68	333.35	331.11	322.78	321.22	316.80	319.13	317.35	319.54	318.56	321.61
G 23.0	357.98	344.48	343.00	330.43	329.95	321.72	320.61	315.96	318.58	316.21	318.45	317.61	320.64
G 24.0	355.97	341.76	338.40	328.59	327.31	320.59	320.12	314.81	317.15	315.35	317.53	315.93	319.26
G 25.0	353.58	339.49	336.48	327.51	326.37	319.51	319.78	314.34	316.32	314.88	316.56	315.47	318.38
G 26.0	351.33	337.47	334.81	325.91	325.06	318.74	318.15	314.93	315.22	315.90	315.83	316.09	317.68
G 27.0	346.62	335.34	332.80	323.73	323.57	318.35	317.17	316.15	314.82	317.56	315.27	317.98	316.67
G 28.0	344.70	333.13	330.93	322.24	322.12	318.88	316.57	318.74	315.30	320.57	316.45	321.56	316.34
G 29.0	342.44	331.09	329.47	321.04	321.56	321.16	317.84	321.23	317.18	323.75	318.88	325.19	318.71
G 30.0	340.04	328.93	327.26	320.54	320.42	323.96	320.53	324.76	319.05	327.03	321.97	328.93	322.42
G 31.0	338.05	327.16	325.52	321.36	320.28	327.46	323.66	327.83	325.31	330.19	325.22	331.52	326.14
G 32.0	335.90	325.51	323.99	323.59	322.07	330.74	327.20	332.78	328.00	333.46	328.65	334.69	329.74
G 33.0	333.88	324.43	322.80	323.33	324.23	334.30	330.60	338.37	331.45	337.45	331.51	338.87	332.48
G 34.0	331.87	323.68	322.00	331.52	328.51	337.85	334.14	343.43	335.24	341.32	335.23	345.30	336.51
G 35.0	329.88	326.04	324.54	336.78	332.93	340.92	337.18	349.16	339.86	347.69	338.87	352.25	340.16
G 36.0	328.04	329.20	329.14	338.94	337.48	345.02	341.26	353.92	343.61	355.59	343.43	357.29	345.51
G 37.0	326.83	332.91	332.38	340.98	339.01	348.59	345.50	360.59	348.13	361.12	347.27	362.96	350.57
G 38.0	326.53	335.97	336.21	342.92	342.05	353.33	350.72	367.26	353.70	365.60	357.18	368.19	355.92
G 39.0	327.25	339.75	339.62	344.55	343.60	358.63	355.31	373.26	359.43	368.67	363.20	370.53	362.90
G 40.0	329.58	343.10	342.67	347.01	346.77	364.43	367.00	377.68	364.70	369.32	367.76	371.98	373.15
G 41.0	332.52	345.54	344.71	350.28	350.79	368.80	371.71	381.13	369.90	367.31	369.75	370.90	378.28
G 42.0	335.31	347.72	346.30	354.50	354.93	373.32	376.02	381.73	373.17	361.40	369.89	366.18	379.43
G 43.0	338.92	349.15	347.70	358.90	359.72	375.73	381.00	382.43	373.03	354.61	367.45	358.70	378.89
G 44.0	342.66	350.81	349.45	363.60	364.51	374.99	383.49	377.85	368.26	342.04	360.48	348.20	375.19
G 45.0	346.79	353.01	351.09	366.79	369.34	371.55	381.48	360.67	362.79	328.32	351.27	337.93	369.11
G 46.0	350.38	357.99	356.73	368.94	372.53	365.83	377.24	343.34	352.24	311.73	340.09	302.12	360.81
G 47.0	353.64	364.04	362.09	367.30	372.79	357.02	370.57	325.27	338.82	266.76	324.79	277.78	348.69
G 48.0	356.44	367.79	365.30	364.13	369.42	344.55	360.94	302.78	319.09	235.27	305.13	248.51	327.58
G 49.0	360.96	371.06	368.20	357.86	364.13	326.09	345.56	273.03	292.82	204.17	278.40	216.92	302.20
G 50.0	365.74	371.82	368.74	347.87	355.83	303.44	320.97	239.35	264.73	171.78	225.04	183.33	278.82
G 51.0	369.35	371.54	368.29	335.30	343.31	273.41	291.59	199.89	233.38	148.79	196.54	155.57	245.54
G 52.0	373.54	369.74	365.38	318.70	323.79	245.48	259.97	173.96	199.60	125.86	168.21	134.99	210.18
G 53.0	378.26	365.04	359.64	297.16	296.21	199.17	223.03	144.37	171.75	110.90	141.94	115.47	180.15
G 54.0	381.90	357.48	350.16	269.09	267.79	144.82	188.48	122.81	146.34	95.37	122.26	101.03	152.45
G 55.0	382.77	345.69	337.50	235.24	232.34	123.44	158.31	102.77	125.69	82.57	106.15	85.44	130.37
G 56.0	381.12	331.54	321.00	205.46	198.16	100.74	130.40	91.91	109.08	69.74	90.83	75.09	112.10
G 57.0	377.89	294.67	304.04	146.72	163.03	84.98	109.78	67.10	95.26	59.15	79.59	54.86	97.32
G 58.0	371.56	263.11	247.96	113.87	134.95	70.19	93.24	58.05	81.37	53.17	65.45	50.06	81.69
G 59.0	362.32	228.04	213.63	95.09	111.16	59.80	78.36	49.66	63.89	42.49	57.37	44.22	70.62
G 60.0	346.47	192.98	177.76	76.67	92.21	50.01	65.71	44.06	52.84	39.87	49.93	40.86	52.50
G 61.0	318.16	156.12	142.92	64.49	76.39	42.81	55.81	39.33	47.77	36.98	41.67	37.85	47.56
G 62.0	287.82	126.69	119.37	52.57	63.70	36.29	40.81	35.66	43.07	34.79	38.31	35.38	42.68
G 63.0	257.62	101.44	95.63	43.78	54.10	32.14	36.80	33.14	39.61	32.64	35.79	33.61	39.23
G 64.0	218.25	83.10	79.24	37.13	39.11	29.12	32.34	31.25	36.96	31.26	33.62	31.94	36.35
G 65.0	180.15	66.94	63.34	32.04	33.46	24.80	29.35	29.68	35.11	29.74	32.07	30.44	34.19
G 66.0	143.61	53.50	51.64	28.05	29.49	22.95	27.27	27.94	33.07	28.28	30.20	28.95	32.38
G 67.0	116.01	44.58	42.70	25.14	26.20	21.54	25.40	26.38	31.58	27.06	29.01	27.70	30.79
G 68.0	92.51	36.10	35.44	22.86	23.98	20.15	23.93	23.73	29.74	25.69	27.59	25.79	29.15
G 69.0	72.78	26.99	27.10	19.31	22.10	18.75	22.45	22.74	28.28	23.90	26.20	23.40	27.74
G 70.0	58.10	24.20	24.63	18.19	20.61	17.51	21.20	21.24	26.98	21.58	24.92	22.07	26.40
G 71.0	45.71	21.47	22.12	16.93	19.09	16.17	19.74	19.76	24.36	20.63	23.58	20.77	24.61
G 72.0	36.23	19.03	20.00	15.72	17.96	15.16	18.19	18.23	22.66	19.09	21.29	19.28	22.43

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K  
**Rilievo**  
 Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm Tabella 4/18**

	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00
G 0.0	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46
G 1.0	340.78	339.44	340.94	339.22	340.66	338.92	339.94	338.99	340.26	338.88	340.35	339.23	340.15
G 2.0	342.49	340.11	342.30	340.76	343.23	340.49	344.07	340.71	342.76	340.61	344.83	339.90	342.70
G 3.0	343.69	341.36	344.27	341.78	345.57	341.60	347.05	342.37	345.72	342.15	348.10	341.21	346.97
G 4.0	344.79	342.74	345.25	343.62	347.71	343.27	349.87	344.45	348.83	344.71	353.18	342.75	354.73
G 5.0	345.06	344.26	346.49	345.33	349.47	345.95	353.07	347.55	355.43	347.67	358.03	349.16	359.44
G 6.0	344.84	345.16	346.73	346.71	351.75	348.08	356.60	350.57	361.22	351.04	363.93	353.59	366.00
G 7.0	344.48	345.97	346.69	348.72	353.28	350.77	359.78	354.08	365.56	356.00	369.38	359.47	372.77
G 8.0	342.30	346.52	346.35	349.72	354.32	354.32	362.65	358.48	370.16	361.84	374.97	365.78	378.19
G 9.0	341.46	345.59	345.67	350.56	355.31	358.01	364.92	362.41	373.77	366.69	379.42	372.25	383.74
G 10.0	340.85	343.77	345.89	350.58	356.89	359.29	366.71	366.20	376.27	372.36	383.25	377.96	387.98
G 11.0	340.31	343.25	346.25	351.01	358.23	360.90	367.82	369.06	377.12	377.06	385.28	383.10	390.46
G 12.0	339.31	343.62	346.26	351.25	359.25	361.74	369.49	372.37	377.33	381.65	386.24	387.15	391.96
G 13.0	338.14	342.63	345.64	352.92	359.89	362.99	369.73	373.81	376.72	383.13	385.05	389.35	392.89
G 14.0	336.55	342.68	344.80	353.35	359.57	364.23	369.57	373.58	375.29	382.23	383.29	390.40	392.54
G 15.0	335.10	341.67	344.02	353.16	358.47	364.46	368.51	373.26	374.16	380.78	381.10	390.49	391.20
G 16.0	333.62	340.30	342.50	353.13	357.71	365.07	366.40	372.37	371.45	379.14	379.27	389.37	390.15
G 17.0	331.76	339.24	341.31	351.79	355.29	364.47	364.48	371.25	369.51	377.27	377.20	387.56	388.15
G 18.0	330.33	337.99	339.00	350.86	353.33	363.48	361.63	370.03	367.87	375.14	375.15	385.59	386.92
G 19.0	327.70	336.54	337.03	349.24	350.28	360.23	359.03	368.03	366.40	373.06	373.31	383.70	385.26
G 20.0	325.98	334.68	334.31	346.67	347.33	356.32	356.48	366.05	364.66	371.66	371.40	381.47	383.71
G 21.0	325.20	331.67	330.78	344.10	344.37	353.26	353.48	363.57	362.45	370.86	369.88	379.78	382.51
G 22.0	323.41	330.01	329.18	342.15	338.85	350.34	351.06	361.00	359.76	369.76	368.61	377.63	381.35
G 23.0	322.08	328.30	326.41	336.54	336.66	347.27	347.53	358.92	356.99	368.73	368.19	376.33	380.19
G 24.0	320.58	326.21	323.99	333.74	333.52	344.08	342.15	353.79	355.02	366.69	367.40	375.32	379.52
G 25.0	318.94	324.02	321.95	331.07	331.59	341.09	340.28	350.79	352.88	364.99	366.61	374.27	378.94
G 26.0	318.71	322.16	320.90	328.25	329.41	338.67	338.87	348.22	350.83	363.45	366.38	372.90	377.66
G 27.0	319.20	320.03	320.64	325.83	326.88	336.69	336.44	346.37	349.67	362.05	366.37	371.99	376.94
G 28.0	321.74	319.61	321.36	323.95	325.43	334.16	334.89	344.18	347.30	360.29	366.37	371.14	376.29
G 29.0	325.40	319.65	324.16	322.74	324.91	332.23	333.35	342.59	346.65	358.83	366.70	370.85	376.08
G 30.0	329.11	321.49	327.16	322.50	325.69	330.31	332.09	341.45	346.59	357.92	367.63	370.40	376.75
G 31.0	331.38	324.12	330.69	323.97	327.65	332.10	331.40	340.31	347.03	357.35	369.48	370.81	378.75
G 32.0	336.09	331.53	333.73	326.58	330.69	327.25	330.79	339.48	347.06	357.55	372.56	371.93	382.88
G 33.0	343.55	335.02	337.12	329.77	334.71	327.81	330.95	338.69	347.37	358.59	377.27	374.70	390.14
G 34.0	348.44	338.15	340.94	336.54	338.85	329.32	332.30	338.06	347.18	360.14	382.28	378.76	402.06
G 35.0	353.59	341.53	343.97	339.00	341.83	332.26	335.40	336.20	347.33	363.32	387.40	384.73	418.25
G 36.0	358.79	345.12	346.73	341.62	344.29	335.99	339.64	336.25	347.24	365.69	403.69	395.53	439.31
G 37.0	365.57	349.15	350.47	343.31	347.27	339.93	343.92	337.04	346.40	369.59	403.81	406.75	439.90
G 38.0	372.61	353.55	355.16	345.07	348.89	343.82	348.68	338.82	345.82	372.51	394.57	427.06	422.08
G 39.0	378.58	358.52	360.05	347.48	351.07	347.57	352.12	341.68	347.08	371.56	382.31	429.13	396.52
G 40.0	383.70	364.38	365.84	350.77	354.77	350.51	354.83	345.10	350.26	366.44	370.15	413.21	386.71
G 41.0	386.84	370.60	370.56	354.05	358.73	352.53	357.98	349.13	353.60	359.81	365.24	396.67	383.82
G 42.0	386.95	377.34	374.75	357.95	363.56	355.67	362.65	352.82	357.34	354.81	364.14	381.14	384.77
G 43.0	385.06	381.83	376.99	363.55	368.63	358.60	363.85	356.47	361.71	353.73	365.38	376.82	387.24
G 44.0	378.59	382.33	376.88	368.08	372.78	361.04	365.67	360.13	366.00	355.08	367.64	376.03	390.02
G 45.0	368.42	380.15	374.17	373.14	376.27	364.29	368.05	363.60	370.52	357.72	371.29	377.31	394.47
G 46.0	356.08	375.30	368.28	375.83	377.87	368.34	371.44	368.45	375.89	363.47	373.73	380.08	398.99
G 47.0	339.58	368.72	360.17	375.52	376.57	371.96	375.11	374.10	381.22	372.16	386.05	382.85	404.09
G 48.0	319.76	358.57	344.89	372.15	372.89	376.59	379.43	377.08	386.79	376.69	390.44	387.36	411.93
G 49.0	288.85	345.25	318.70	366.53	369.00	379.41	383.81	380.27	391.91	382.23	397.30	391.16	422.68
G 50.0	230.80	323.47	297.03	358.03	354.70	379.45	385.98	384.33	401.76	387.60	404.24	400.46	430.12
G 51.0	195.43	294.63	265.21	347.34	335.98	377.68	385.63	388.61	409.29	393.77	411.88	407.12	437.64
G 52.0	165.99	261.05	232.45	329.56	319.15	373.13	381.88	393.61	415.27	400.88	419.52	415.41	447.78
G 53.0	141.76	229.48	197.51	302.44	298.25	366.90	375.56	397.34	421.20	408.52	429.44	424.53	457.05
G 54.0	117.61	191.61	165.22	273.59	270.56	356.95	368.75	399.02	426.31	417.27	439.65	434.63	468.95
G 55.0	100.27	159.52	137.40	243.10	240.35	346.50	357.98	399.42	428.92	424.50	450.93	446.46	481.17
G 56.0	84.82	135.36	112.39	210.68	200.62	327.48	346.73	398.60	428.25	433.44	463.20	457.23	493.37
G 57.0	72.39	110.73	95.59	173.22	166.79	296.67	310.94	395.85	427.22	450.61	476.17	470.67	508.72
G 58.0	62.18	94.10	79.78	142.27	134.53	261.95	280.05	390.27	423.81	464.98	500.27	483.60	524.54
G 59.0	53.01	79.10	61.78	118.47	115.28	231.40	248.41	379.91	418.12	474.46	531.48	499.63	540.13
G 60.0	45.86	66.72	48.56	97.07	94.51	193.98	211.21	356.48	407.56	480.91	546.66	516.70	566.45
G 61.0	36.24	54.53	41.87	81.73	79.10	160.81	176.94	336.29	400.68	485.07	559.22	552.16	591.94
G 62.0	33.47	42.30	35.99	67.98	55.33	132.81	145.03	309.17	385.56	485.98	571.20	574.56	613.35
G 63.0	30.89	36.79	31.66	58.05	45.26	110.64	117.79	276.75	332.64	483.52	577.71	599.09	638.59
G 64.0	28.81	32.61	28.43	42.36	37.84	90.73	96.27	239.04	284.80	476.20	579.47	624.35	660.92
G 65.0	27.15	29.31	25.71	35.83	32.44	72.55	76.22	197.44	240.19	465.46	574.88	649.49	680.54
G 66.0	25.70	26.98	24.03	30.73	28.44	59.32	61.62	161.01	196.88	449.69	561.91	670.38	694.71
G 67.0	24.19	25.13	22.17	27.49	25.08	50.40	49.17	127.12	154.34	423.90	539.00	682.02	698.86
G 68.0	22.75	23.34	20.72	24.58	22.65	36.91	40.63	103.87	120.69	392.69	508.09	687.05	690.16
G 69.0	21.62	22.01	19.08	22.68	20.53	29.99	29.00	82.37	97.21	350.71	447.59	681.46	665.22
G 70.0	20.26	20.46	18.04	20.78	18.97	26.22	26.15	66.22	72.75	264.77	345.71	662.64	614.80
G 71.0	19.25	19.18	15.64	19.33	17.45	23.05	22.21	52.46	55.81	195.26	253.95	634.69	520.26
G 72.0	17.06	18.06	14.70	17.91	16.25	20.56	19.70	41.88	42.93	145.67	184.81	551.41	409.78

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K  
**Rilievo**  
 Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm      Tabella 5/18**

	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00
G 0.0	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46	338.46
G 1.0	338.97	340.01	338.79	340.22	338.83	339.39	338.52	339.28	338.62	339.29	338.54	338.34	338.27
G 2.0	340.05	342.27	339.24	343.69	339.94	342.67	339.06	340.77	338.99	340.24	338.68	338.72	338.07
G 3.0	342.34	347.59	340.20	346.92	340.89	345.94	340.19	342.95	339.61	341.56	338.94	339.64	338.14
G 4.0	345.29	351.52	343.05	350.83	342.96	349.35	341.43	345.32	340.55	343.63	339.72	340.69	338.77
G 5.0	349.28	357.53	347.69	355.54	345.45	353.53	343.73	348.72	341.64	345.52	340.66	342.66	338.98
G 6.0	353.39	362.99	351.61	361.43	349.35	358.33	346.70	352.16	346.32	348.39	341.63	344.44	339.24
G 7.0	358.46	368.64	356.70	366.87	353.18	363.31	349.89	357.26	348.63	352.86	343.01	345.35	339.74
G 8.0	364.75	374.69	362.49	371.95	359.05	366.90	356.85	362.21	351.80	354.42	346.35	346.30	340.39
G 9.0	371.13	379.45	368.20	376.07	363.85	370.41	362.40	364.25	354.99	355.75	348.47	346.46	341.00
G 10.0	376.90	383.34	372.63	378.75	368.48	372.91	366.09	365.80	357.82	355.96	350.18	344.97	341.09
G 11.0	381.97	385.23	376.47	380.53	373.95	374.17	368.61	366.10	359.62	355.30	350.73	343.24	340.55
G 12.0	386.06	386.32	379.60	381.09	377.16	374.53	370.25	365.00	361.13	352.81	350.51	339.77	338.02
G 13.0	388.11	387.26	381.72	381.17	378.06	374.05	370.71	363.76	361.11	349.59	349.45	335.06	333.40
G 14.0	390.62	387.57	382.82	380.97	378.12	373.05	370.06	361.24	360.34	344.70	347.06	329.06	328.66
G 15.0	391.01	387.12	382.93	380.05	377.87	371.83	369.50	359.17	358.23	340.25	342.89	322.99	322.60
G 16.0	391.28	386.96	382.88	379.08	377.31	370.48	368.00	355.66	355.66	335.50	338.06	306.36	316.14
G 17.0	390.88	386.45	382.26	379.21	376.65	369.68	366.25	352.40	350.87	329.89	331.73	297.41	307.76
G 18.0	390.46	386.39	382.26	378.85	375.90	368.38	364.24	349.33	343.79	319.87	325.67	285.85	297.66
G 19.0	390.42	385.89	382.35	378.66	375.34	367.48	362.55	343.13	339.25	310.04	310.90	275.18	286.50
G 20.0	389.80	385.80	382.37	378.65	375.15	365.96	357.95	338.07	334.26	302.22	301.87	262.25	274.27
G 21.0	389.29	385.01	381.96	377.99	374.71	364.16	355.94	334.65	329.20	293.51	292.88	248.98	261.01
G 22.0	388.92	384.80	381.70	377.67	373.90	361.65	352.60	329.72	323.56	284.08	281.36	238.21	247.39
G 23.0	388.87	384.89	381.44	376.98	373.00	359.86	350.08	325.49	317.10	274.64	270.27	224.67	235.57
G 24.0	387.80	384.45	381.07	376.87	371.89	358.09	346.78	320.19	310.25	264.57	258.79	210.26	207.05
G 25.0	387.28	383.75	380.75	376.56	370.96	356.13	343.45	314.46	303.09	254.52	248.53	195.94	193.81
G 26.0	385.62	383.68	380.45	376.76	369.53	353.86	339.75	309.60	296.00	245.54	237.77	183.30	178.24
G 27.0	385.55	384.11	380.02	377.17	368.46	351.88	336.47	302.99	289.13	234.51	225.53	169.14	164.36
G 28.0	385.15	384.71	379.59	377.78	367.39	350.07	331.57	295.95	277.77	223.40	214.48	146.62	152.52
G 29.0	384.99	385.37	379.46	379.12	366.35	347.57	327.34	288.01	263.64	203.45	201.27	137.01	141.33
G 30.0	384.59	387.23	380.57	380.67	365.65	344.34	322.87	271.42	254.95	189.12	187.09	126.36	129.58
G 31.0	384.68	390.52	382.33	382.60	365.59	340.02	317.21	259.96	244.89	176.65	163.22	118.84	120.03
G 32.0	385.02	395.21	385.25	384.27	365.67	335.35	309.44	251.03	232.95	165.13	154.45	110.53	112.33
G 33.0	386.45	401.83	388.84	385.71	364.94	323.49	301.45	241.81	222.79	154.52	142.63	103.52	104.25
G 34.0	390.95	410.41	392.39	385.76	360.70	315.58	292.85	232.42	211.03	142.36	132.01	97.14	98.30
G 35.0	396.76	422.09	397.99	382.38	357.18	309.08	285.16	223.54	200.65	134.68	122.83	92.19	88.06
G 36.0	411.92	432.38	403.26	374.60	352.62	302.94	276.52	214.30	188.86	125.33	114.31	87.75	84.93
G 37.0	440.63	425.39	409.31	367.72	347.64	295.37	269.11	203.40	177.60	117.05	107.68	82.93	80.75
G 38.0	451.43	403.81	407.50	364.69	342.53	289.92	262.47	193.66	167.66	109.76	100.73	79.65	77.40
G 39.0	441.92	390.62	397.14	362.84	337.39	283.66	250.22	184.65	158.01	103.17	95.28	74.44	73.70
G 40.0	419.40	386.04	386.72	361.30	332.59	279.35	240.79	177.22	142.41	97.51	90.54	68.81	70.74
G 41.0	395.36	384.97	381.87	360.36	328.48	273.96	234.43	168.04	131.98	87.49	84.74	65.46	67.45
G 42.0	385.95	386.32	380.77	359.80	325.04	269.25	228.27	153.98	125.21	84.00	77.18	62.56	64.44
G 43.0	383.74	387.90	381.04	358.77	321.52	264.87	221.64	147.16	117.76	79.58	73.78	59.86	61.69
G 44.0	384.24	390.39	381.63	357.28	317.67	256.79	215.27	141.25	111.75	76.14	70.01	57.52	58.80
G 45.0	385.51	393.38	382.50	356.15	313.41	252.01	207.77	134.44	105.51	72.23	66.82	55.34	56.72
G 46.0	387.70	395.38	383.36	353.53	310.27	247.03	201.62	128.53	101.15	69.09	63.81	53.40	53.82
G 47.0	390.61	399.34	384.50	350.98	305.67	240.32	193.56	122.74	96.04	65.99	61.26	51.74	50.75
G 48.0	397.03	403.22	385.73	345.96	301.55	232.63	186.97	117.87	91.79	63.38	58.70	50.27	49.30
G 49.0	400.72	405.81	386.81	339.45	296.04	224.82	178.60	111.97	87.03	60.46	56.34	49.01	48.08
G 50.0	405.01	407.85	387.00	334.07	291.81	216.64	171.97	106.23	82.94	57.87	54.66	46.67	46.81
G 51.0	410.53	409.55	386.25	329.40	285.64	209.66	159.06	101.11	75.27	55.17	52.64	45.25	45.82
G 52.0	417.22	411.21	385.06	325.58	277.44	202.25	152.25	94.22	71.66	51.50	51.22	44.21	44.77
G 53.0	422.29	412.85	384.00	321.32	273.04	195.63	145.05	85.46	68.01	49.91	48.78	43.20	44.01
G 54.0	429.22	415.06	382.54	318.25	267.59	187.38	139.38	80.98	64.53	47.90	46.85	41.98	43.17
G 55.0	437.85	418.06	381.13	313.79	261.54	178.21	132.73	76.26	61.87	46.38	45.33	40.92	42.22
G 56.0	446.01	421.15	378.72	309.81	254.35	164.85	125.27	71.44	58.67	44.57	44.00	39.55	41.43
G 57.0	454.48	425.58	377.23	305.25	247.24	159.34	118.82	67.57	55.92	42.99	42.60	38.26	39.71
G 58.0	467.05	430.67	375.51	301.36	240.24	151.94	112.50	63.26	53.27	41.18	41.12	36.87	38.10
G 59.0	476.74	439.96	374.61	296.75	232.78	144.74	106.79	59.34	50.72	39.32	39.53	35.30	36.92
G 60.0	502.28	444.36	372.45	285.71	224.06	138.12	100.46	56.18	48.30	37.72	38.06	34.16	35.71
G 61.0	515.45	448.47	368.46	278.41	216.19	131.80	94.19	53.28	45.67	35.81	36.66	31.35	34.43
G 62.0	531.35	454.52	365.85	270.20	208.48	125.55	85.08	50.36	43.11	34.57	34.94	30.19	33.25
G 63.0	545.78	459.50	363.77	260.82	196.16	119.01	81.31	47.57	39.46	32.02	33.56	28.78	31.94
G 64.0	562.88	462.91	361.40	250.86	184.09	113.49	76.34	43.22	37.58	29.96	30.63	27.72	30.58
G 65.0	578.60	464.30	358.30	239.50	176.62	108.22	72.27	40.22	35.65	28.71	29.34	26.31	29.22
G 66.0	590.58	463.03	354.24	229.96	168.89	100.08	68.12	38.18	34.09	27.36	28.20	24.79	28.08
G 67.0	599.87	457.06	348.12	219.86	161.16	90.96	64.47	35.97	32.41	25.59	26.96	23.11	26.51
G 68.0	606.05	447.94	339.77	209.50	154.38	85.35	60.95	33.32	30.89	23.70	25.47	21.39	25.00
G 69.0	604.64	430.42	322.76	196.94	146.61	78.32	56.71	30.82	29.01	21.64	23.79	19.96	22.49
G 70.0	590.00	396.55	304.20	188.76	138.70	69.89	52.69	26.88	27.28	18.84	21.72	18.05	21.37
G 71.0	537.24	349.92	286.93	155.52	129.07	59.48	47.95	23.71	25.12	16.72	19.38	16.49	19.91
G 72.0	486.16	301.00	272.14	135.48	119.39	50.64	43.14	20.03	22.22	14.98	17.41	14.90	18.65

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm      Tabella 6/18**

	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00	C 260.00	C 265.00
G 0.0	338.46	338.46	338.46	338.46	338.46	338.46	338.46
G 1.0	338.19	337.91	337.67	337.97	337.49	338.17	337.80
G 2.0	338.09	337.88	337.14	337.54	336.78	337.94	335.44
G 3.0	338.12	337.58	336.25	337.18	334.89	337.40	334.17
G 4.0	337.99	337.16	335.15	336.58	333.47	335.98	331.90
G 5.0	337.82	336.97	334.50	335.51	331.46	334.33	329.55
G 6.0	337.60	335.66	332.91	334.24	329.47	332.48	326.73
G 7.0	336.95	335.34	330.95	333.40	326.49	330.54	322.43
G 8.0	336.08	334.06	328.52	329.47	321.19	327.78	317.75
G 9.0	334.42	332.72	324.95	326.91	312.79	324.10	312.24
G 10.0	331.63	330.27	319.99	322.74	306.25	319.56	305.64
G 11.0	328.53	327.65	310.23	318.34	298.80	314.43	297.04
G 12.0	318.71	323.53	303.14	313.41	291.02	307.60	289.73
G 13.0	311.56	319.44	294.95	307.37	281.72	300.66	276.04
G 14.0	304.84	313.38	285.21	299.56	269.08	293.21	256.34
G 15.0	294.13	306.29	273.47	290.80	256.62	270.93	242.99
G 16.0	282.58	297.98	260.51	280.04	243.88	260.91	228.04
G 17.0	270.32	284.10	245.52	267.75	228.42	248.17	213.92
G 18.0	256.15	264.95	232.31	257.22	213.03	231.50	196.61
G 19.0	244.34	253.34	217.88	229.27	199.30	218.53	184.19
G 20.0	229.66	237.91	200.85	213.88	175.26	203.10	169.27
G 21.0	213.75	224.01	180.12	198.08	156.64	186.93	157.52
G 22.0	199.31	206.85	157.42	181.82	146.19	173.26	145.69
G 23.0	170.12	190.72	146.10	167.37	134.58	160.40	135.58
G 24.0	157.34	174.90	133.88	153.40	124.52	147.83	126.18
G 25.0	144.14	163.46	123.23	142.19	114.69	137.03	110.23
G 26.0	133.77	150.00	114.85	131.91	107.26	123.62	102.61
G 27.0	123.56	138.24	107.10	121.83	100.32	111.45	96.14
G 28.0	113.83	120.72	99.42	112.20	93.80	103.24	90.49
G 29.0	105.92	109.23	93.12	105.33	88.42	97.10	85.85
G 30.0	98.99	102.13	87.90	94.95	83.83	91.07	82.05
G 31.0	93.38	95.20	83.82	87.07	79.61	86.24	78.66
G 32.0	88.53	90.58	80.35	83.32	74.40	82.15	76.07
G 33.0	84.76	85.81	74.78	79.77	72.01	79.08	73.51
G 34.0	79.63	81.74	71.20	76.19	69.15	76.11	70.99
G 35.0	74.75	78.02	68.69	73.24	66.88	73.34	68.97
G 36.0	71.79	74.84	66.12	70.52	64.40	70.72	65.04
G 37.0	68.66	72.25	63.30	67.94	62.20	66.90	62.94
G 38.0	65.72	69.36	61.09	65.36	60.15	64.27	61.17
G 39.0	63.23	67.17	58.50	62.95	58.47	62.14	59.89
G 40.0	60.49	61.75	56.36	60.92	56.95	60.53	58.55
G 41.0	57.92	59.59	54.32	57.53	55.46	59.07	57.61
G 42.0	55.41	56.77	52.32	54.96	54.23	57.79	56.95
G 43.0	53.46	54.69	50.97	53.20	52.51	56.71	56.79
G 44.0	51.48	52.51	48.61	51.71	52.04	55.82	56.78
G 45.0	50.09	51.12	47.53	50.55	51.44	55.40	56.93
G 46.0	47.41	49.39	46.74	49.65	50.95	55.12	56.95
G 47.0	46.11	48.03	46.09	48.78	50.19	54.97	56.76
G 48.0	45.12	46.78	45.48	48.17	49.59	54.75	56.57
G 49.0	44.30	45.80	44.89	47.42	48.85	53.88	56.45
G 50.0	43.59	45.01	44.35	46.84	48.37	53.34	56.55
G 51.0	42.95	43.71	43.91	46.23	48.03	53.01	56.68
G 52.0	42.30	43.25	43.35	45.83	47.84	52.88	56.83
G 53.0	41.55	42.77	42.90	45.08	47.59	52.84	57.11
G 54.0	40.77	42.21	42.28	44.76	47.23	52.79	57.18
G 55.0	39.73	41.38	41.56	44.39	46.89	52.73	57.12
G 56.0	38.99	40.68	40.41	44.10	46.32	52.65	56.94
G 57.0	36.86	39.87	39.59	43.57	45.72	52.44	56.70
G 58.0	35.82	39.14	38.59	43.03	44.93	51.99	56.52
G 59.0	34.52	38.10	37.57	42.34	44.39	51.35	56.57
G 60.0	33.53	37.01	36.75	41.41	43.91	50.55	56.67
G 61.0	32.29	36.09	35.73	40.62	43.36	50.27	56.66
G 62.0	30.97	34.43	34.82	39.80	42.99	49.95	57.02
G 63.0	29.81	32.67	33.85	39.03	42.58	49.71	57.79
G 64.0	28.49	31.72	33.03	37.76	42.37	49.68	59.12
G 65.0	27.24	30.63	32.27	37.22	43.15	49.90	60.55
G 66.0	25.75	29.72	31.27	36.68	44.34	50.58	62.81
G 67.0	24.61	28.83	30.35	36.32	46.13	51.61	64.69
G 68.0	23.00	27.68	29.71	36.27	48.20	53.26	66.45
G 69.0	21.01	26.58	29.22	36.47	50.92	55.18	67.11
G 70.0	19.71	25.23	28.87	37.06	53.08	57.43	64.36
G 71.0	18.19	24.10	28.54	37.87	54.02	59.58	62.77
G 72.0	16.74	22.87	27.80	39.20	53.26	59.69	60.41

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm Tabella 7/18**

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G 73.0	65.44	61.29	65.60	57.45	53.72	36.64	25.77	17.47	18.28	13.78	15.52	12.91	16.30
G 74.0	63.51	50.48	60.77	53.97	53.96	34.29	25.10	15.97	16.63	12.28	14.02	11.35	13.90
G 75.0	59.62	42.86	56.93	42.91	52.22	30.27	23.94	14.33	14.75	10.86	12.94	9.40	12.65
G 76.0	54.29	31.21	50.04	29.10	48.73	25.39	22.64	12.96	12.12	8.87	11.88	8.44	11.29
G 77.0	49.79	18.36	41.07	21.54	43.04	19.97	20.77	9.54	10.91	7.78	9.50	7.34	10.07
G 78.0	25.70	13.02	32.51	14.65	28.50	15.32	17.99	8.01	9.72	6.55	8.33	6.25	8.89
G 79.0	16.76	10.77	22.32	10.08	21.61	11.73	14.81	6.55	8.45	5.71	7.23	5.38	7.67
G 80.0	12.90	9.56	12.96	7.01	15.17	8.68	12.15	5.30	7.10	4.68	6.18	4.61	6.63
G 81.0	10.96	7.82	9.91	5.44	10.62	6.40	9.86	4.19	5.92	3.94	5.35	3.79	5.64
G 82.0	9.68	6.08	8.33	4.29	7.60	3.56	6.27	3.40	5.05	3.17	4.52	3.14	4.82
G 83.0	7.80	4.92	6.91	3.34	5.84	2.66	4.34	2.58	4.17	2.57	3.78	2.46	4.19
G 84.0	6.34	3.94	5.40	2.58	4.37	2.04	3.31	1.95	3.37	1.85	3.05	1.90	2.94
G 85.0	5.10	3.09	3.39	1.96	3.24	1.47	2.52	1.44	2.60	1.35	2.34	1.09	2.12
G 86.0	4.11	1.03	2.62	0.81	2.37	0.89	1.98	0.88	1.98	0.61	1.82	0.42	1.49
G 87.0	3.14	0.49	1.77	0.31	1.74	0.41	1.39	0.39	1.13	0.14	1.26	0.21	0.96
G 88.0	1.95	0.06	1.08	0.10	1.08	0.13	0.82	0.10	0.46	0.07	0.56	0.08	0.55
G 89.0	1.05	0.04	0.47	0.04	0.53	0.04	0.36	0.02	0.21	0.02	0.16	0.04	0.25
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	-0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	-0.00	-0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	-0.00	-0.00	-0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm      Tabella 8/18**

	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00
G 73.0	14.34	24.85	30.12	62.27	81.54	234.70	300.53	511.80	489.28	541.32	168.68	93.93	26.40
G 74.0	12.98	22.56	26.25	51.88	70.77	193.38	190.29	441.28	384.66	464.86	116.45	68.24	21.73
G 75.0	11.34	20.04	23.29	45.93	62.27	159.35	147.42	359.62	233.08	363.07	66.00	49.15	17.92
G 76.0	10.19	16.27	17.68	40.28	54.80	133.96	110.68	272.09	166.73	243.11	41.48	38.79	15.10
G 77.0	8.78	12.93	14.33	35.62	47.71	111.80	89.10	190.89	115.69	153.27	29.28	29.66	12.98
G 78.0	7.67	11.02	11.34	31.07	41.15	95.11	70.76	135.63	75.13	109.96	21.17	22.08	11.08
G 79.0	6.32	9.50	9.10	26.66	29.73	79.47	54.11	97.23	51.10	72.04	16.63	17.37	9.53
G 80.0	4.68	8.11	7.09	22.55	23.46	65.52	40.76	73.21	34.57	48.82	13.21	14.27	8.20
G 81.0	3.91	6.76	5.80	18.34	17.28	53.98	29.11	51.96	24.51	31.68	10.72	10.84	6.87
G 82.0	3.12	5.56	4.64	14.33	12.04	42.49	19.03	37.98	16.76	22.60	8.54	8.68	4.86
G 83.0	2.40	4.58	3.57	10.88	8.79	33.17	12.43	25.48	11.55	16.10	6.69	7.34	4.00
G 84.0	1.68	3.69	2.55	6.12	5.54	24.56	7.76	17.46	8.31	11.97	5.07	5.98	3.08
G 85.0	1.10	2.85	1.82	4.47	3.36	14.88	4.35	12.12	5.78	9.09	3.94	4.89	2.33
G 86.0	0.68	2.06	1.18	2.82	1.87	7.37	1.54	8.53	1.90	6.66	1.85	3.71	1.61
G 87.0	0.36	1.45	0.34	1.83	0.91	4.08	0.93	5.39	1.22	4.59	1.13	2.71	1.02
G 88.0	0.15	0.61	0.19	1.20	0.44	1.97	0.52	1.74	0.66	1.83	0.60	1.91	0.60
G 89.0	0.08	0.30	0.13	0.63	0.24	1.06	0.35	1.01	0.39	1.15	0.36	1.21	0.38
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm Tabella 9/18**

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00
G 73.0	25.70	17.09	18.32	14.57	16.69	14.05	15.99	16.51	21.26	17.71	19.91	17.64	21.07
G 74.0	23.32	15.44	16.91	13.49	15.67	12.94	14.95	15.17	19.74	16.28	18.50	16.20	19.73
G 75.0	19.72	13.62	15.47	12.24	14.41	12.06	13.75	13.37	18.33	14.67	16.91	14.63	18.18
G 76.0	17.14	12.33	14.40	11.16	12.42	10.15	12.83	11.89	16.84	13.17	15.51	13.22	16.78
G 77.0	14.77	11.02	13.04	9.97	11.37	9.07	11.55	10.44	15.32	11.58	13.95	11.53	15.06
G 78.0	13.13	9.78	11.99	8.97	10.54	7.96	10.55	9.09	13.75	10.27	12.52	10.32	13.56
G 79.0	11.28	8.21	10.75	7.99	9.45	7.08	9.34	7.33	12.30	8.67	10.98	8.22	11.89
G 80.0	9.84	6.26	8.86	6.18	8.50	6.11	8.41	5.63	10.73	7.57	9.81	6.59	10.15
G 81.0	8.53	5.43	7.38	5.33	7.41	5.19	7.26	4.66	8.78	5.38	8.57	5.38	8.86
G 82.0	7.28	4.45	6.43	4.40	6.55	4.25	6.18	3.79	6.23	4.08	7.53	4.24	6.64
G 83.0	6.34	3.59	5.47	3.65	5.60	3.52	5.36	3.08	5.10	3.11	5.16	3.21	4.92
G 84.0	4.60	2.83	4.65	2.89	4.69	2.82	3.89	2.43	4.00	2.44	4.14	2.42	3.92
G 85.0	3.55	2.18	3.81	2.17	3.82	2.13	3.02	1.85	3.19	1.78	3.14	1.75	2.98
G 86.0	2.74	1.54	3.02	1.55	2.84	1.56	2.40	1.19	2.42	1.05	2.49	1.03	2.26
G 87.0	1.97	1.00	2.33	1.00	1.78	0.78	1.73	0.71	1.80	0.56	1.70	0.51	1.59
G 88.0	1.45	0.60	1.63	0.60	1.26	0.32	1.15	0.40	1.11	0.26	0.99	0.19	0.91
G 89.0	0.94	0.36	1.08	0.36	0.75	0.24	0.68	0.21	0.60	0.11	0.48	0.06	0.48
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm      Tabella 10/18**

	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00
G 73.0	15.14	16.05	13.57	16.68	13.98	18.75	17.56	33.22	32.95	107.68	129.35	411.56	333.63
G 74.0	13.69	14.72	12.55	15.55	13.01	17.20	15.94	24.32	27.05	80.06	98.82	327.48	272.86
G 75.0	12.26	13.65	11.48	14.13	11.83	15.85	14.35	21.11	19.29	59.62	72.86	237.13	211.87
G 76.0	10.85	12.60	10.45	12.28	10.64	14.42	12.68	18.12	15.80	46.12	52.33	166.92	122.94
G 77.0	9.52	11.50	9.41	11.51	9.57	13.32	11.24	15.93	13.27	34.49	38.08	126.38	89.47
G 78.0	8.21	10.33	8.20	10.46	8.46	11.91	9.88	13.57	11.37	24.91	26.90	91.60	59.21
G 79.0	7.05	9.27	7.24	9.40	7.65	10.80	8.31	12.00	9.79	19.61	18.90	65.63	40.94
G 80.0	6.10	8.03	6.24	8.36	6.60	8.56	6.40	10.24	8.35	15.59	13.15	44.62	28.04
G 81.0	5.10	7.06	5.34	7.28	5.59	7.59	5.53	9.05	6.97	11.44	10.71	30.53	19.93
G 82.0	4.10	6.04	4.27	6.46	4.61	6.45	4.51	7.61	5.83	9.66	8.69	22.27	14.23
G 83.0	3.25	5.22	2.86	5.41	3.73	5.50	3.62	6.36	4.76	8.09	6.74	16.10	10.34
G 84.0	1.95	3.55	2.23	4.51	2.75	4.47	2.87	5.40	3.74	6.52	5.11	12.77	7.40
G 85.0	1.46	2.84	1.60	3.57	1.62	3.59	2.03	3.64	2.77	5.24	3.62	9.54	4.74
G 86.0	0.86	2.13	1.02	2.53	1.05	2.81	1.30	2.69	1.20	4.08	2.27	6.00	2.78
G 87.0	0.41	1.52	0.50	1.53	0.47	2.15	0.73	1.97	0.64	2.96	1.15	3.26	1.15
G 88.0	0.13	0.94	0.16	0.94	0.19	1.44	0.33	1.24	0.31	1.95	0.61	1.88	0.51
G 89.0	0.05	0.47	0.05	0.41	0.09	0.76	0.16	0.66	0.24	1.07	0.39	0.88	0.39
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	-0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	-0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	-0.00	0.00	0.00	-0.00	0.00	-0.00	0.00	0.00	0.00	-0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm      Tabella 11/18**

	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00
G 73.0	424.96	252.01	249.02	113.10	105.83	44.69	34.34	17.15	19.18	13.65	15.80	12.56	17.01
G 74.0	358.40	201.24	218.92	98.72	81.05	38.88	28.52	15.55	15.73	12.49	14.46	11.11	15.04
G 75.0	285.20	137.08	183.22	86.39	68.12	34.03	25.01	12.35	13.78	10.45	12.91	10.08	13.71
G 76.0	215.76	100.17	151.67	77.29	60.72	29.56	21.48	10.75	12.43	9.09	10.89	8.88	12.27
G 77.0	161.82	80.04	125.56	66.47	53.29	24.74	17.22	9.33	10.95	7.94	9.72	7.76	10.96
G 78.0	124.34	62.41	103.26	57.26	47.06	16.64	14.64	8.10	9.60	6.79	8.47	6.72	9.62
G 79.0	88.92	48.89	88.81	48.38	40.17	12.53	12.23	6.92	8.47	5.95	7.48	5.82	8.50
G 80.0	65.67	36.12	67.79	39.61	34.01	9.48	10.35	5.79	7.34	5.05	6.49	4.97	7.11
G 81.0	45.90	24.88	49.56	29.75	27.43	7.40	8.39	4.83	6.35	4.23	5.64	4.12	5.52
G 82.0	34.10	15.61	38.20	18.62	20.64	6.04	6.91	3.86	5.37	3.45	4.79	3.36	4.69
G 83.0	23.02	9.74	26.13	9.59	15.03	4.51	5.87	3.17	4.57	2.85	3.94	2.72	3.86
G 84.0	16.65	6.25	16.23	6.35	10.55	3.35	4.15	2.41	3.85	2.14	3.23	1.71	3.07
G 85.0	11.81	3.84	10.62	3.65	7.62	2.30	3.03	1.70	2.46	1.52	2.52	0.96	2.36
G 86.0	7.47	1.92	6.04	2.02	3.37	1.50	2.21	0.96	1.78	0.53	2.01	0.50	1.74
G 87.0	2.75	0.61	3.46	0.85	2.37	0.81	1.52	0.34	1.20	0.32	1.09	0.22	1.20
G 88.0	1.53	0.44	1.66	0.46	1.40	0.43	0.98	0.30	0.70	0.23	0.47	0.16	0.67
G 89.0	0.73	0.35	0.87	0.36	0.67	0.30	0.53	0.25	0.38	0.19	0.25	0.12	0.31
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm Tabella 12/18**

	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00	C 260.00	C 265.00
G 73.0	15.11	20.84	26.68	40.62	50.97	57.81	56.73
G 74.0	13.47	19.07	24.85	41.24	46.28	55.09	51.36
G 75.0	11.78	17.91	22.49	38.54	40.29	51.86	42.46
G 76.0	10.33	16.16	19.54	34.63	31.72	46.58	33.78
G 77.0	8.88	14.55	15.88	29.48	18.45	39.53	20.68
G 78.0	7.79	12.66	10.44	23.60	13.83	30.20	13.59
G 79.0	6.12	10.64	8.45	18.35	9.97	22.31	10.77
G 80.0	4.83	8.83	6.44	14.20	7.37	14.58	9.20
G 81.0	3.96	7.37	4.94	10.27	5.47	9.59	6.47
G 82.0	3.09	6.00	3.66	7.83	4.18	8.00	5.38
G 83.0	2.36	4.71	2.83	5.78	3.22	5.36	4.29
G 84.0	1.78	3.70	2.06	4.35	2.45	4.32	3.27
G 85.0	1.23	2.36	1.55	3.41	1.85	3.37	2.45
G 86.0	0.78	1.72	1.06	2.11	1.31	2.62	1.44
G 87.0	0.32	1.22	0.52	1.35	0.66	1.86	0.72
G 88.0	0.12	0.70	0.13	0.82	0.05	1.21	0.09
G 89.0	0.08	0.22	0.04	0.30	0.02	0.54	0.04
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	-0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	-0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	-0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	-0.00	0.00
G110.0	0.00	0.00	0.00	-0.00	-0.00	-0.00	-0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm      Tabella 13/18**

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm Tabella 14/18**

	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm Tabella 15/18**

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm      Tabella 16/18**

	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminose - cd/klm Tabella 17/18**

	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



**Apparecchio**

Codice 01K13C8008AWHM3\_525  
 Nome KAI SmallX 28led LT-M 525mA 4K

**Rilievo**

Codice GLD0902  
 Nome LT-M

Flusso Apparecchio	5730.00 lm	Potenza Apparecchio	49.00 W	Efficacia	116.94 lm/W	Rendimento	100.00%
Flusso Lampade	5730.00 lm	Valore Massimo	723.83 cd/klm	Posizione	C=15.00 G=68.00	CG	Asimmetrico

**Tabella Intensità Luminosa - cd/klm      Tabella 18/18**

	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00	C 260.00	C 265.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00