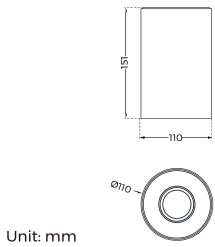


KING 2 Surface

K2M110L1



Dimensions



Luminaire Parameters

Type Power (W)	Input Voltage(LED) (V)	Input Current (mA)	CCT	Beam Angle	Luminaire Luminous Flux(lm)	UGR	Center Beam Candlepower (CBCP)	Beam Diameter
25W	36V	0.6A	2700K	15°	1850	≤0	17700	30
25W	36V	0.6A	2700K	24°	2255	≤0	10800	44
25W	36V	0.6A	2700K	36°	2255	≤3	6100	62
25W	36V	0.6A	2700K	50°	2160	≤10	3400	86
25W	36V	0.6A	3000K	15°	1950	≤0	18700	30
25W	36V	0.6A	3000K	24°	2375	≤0	11400	44
25W	36V	0.6A	3000K	36°	2375	≤3	6400	62
25W	36V	0.6A	3000K	50°	2275	≤10	3600	86
25W	36V	0.6A	3500K	15°	2010	≤0	19200	30
25W	36V	0.6A	3500K	24°	2450	≤0	11700	44
25W	36V	0.6A	3500K	36°	2450	≤3	6500	62
25W	36V	0.6A	3500K	50°	2345	≤10	3700	86
25W	36V	0.6A	4000K	15°	2050	≤0	19600	30
25W	36V	0.6A	4000K	24°	2500	≤0	12000	44
25W	36V	0.6A	4000K	36°	2500	≤3	6700	62
25W	36V	0.6A	4000K	50°	2395	≤10	3800	86
30W	36V	0.75A	2700K	15°	2165	≤0	22500	30
30W	36V	0.75A	2700K	24°	2620	≤0	13700	44
30W	36V	0.75A	2700K	36°	2620	≤3	7700	62
30W	36V	0.75A	2700K	50°	2510	≤10	4300	86
30W	36V	0.75A	3000K	15°	2280	≤0	23700	30
30W	36V	0.75A	3000K	24°	2760	≤0	14400	44
30W	36V	0.75A	3000K	36°	2760	≤3	8100	62

K2M110L1

Basic Parameters

Application	Indoor
Material	AL1070, Powder Coating
Coating	Black,White
IP Grade	IP65
Warranty	5 years
Working Temperature	-15℃~35℃

Electrical Parameters

Typ.power	25W,30W
Control	Non-Dimming, Triac Dimming

Optical Parameters

LED	COB Light Source >50,000h-L80-B10 (Ta 25℃)
SDCM	<3 Step
CRI	>90
CCT	2700K,3000K,3500K,4000K
Beam Angle	15°,24°,36°,50°

30W	36V	0.75A	3000K	50°	2640	≤10	4500	86
30W	36V	0.75A	3500K	15°	2350	≤0	24500	30
30W	36V	0.75A	3500K	24°	2845	≤0	14800	44
30W	36V	0.75A	3500K	36°	2845	≤3	8300	62
30W	36V	0.75A	3500K	50°	2725	≤10	4600	86
30W	36V	0.75A	4000K	15°	2400	≤0	25000	30
30W	36V	0.75A	4000K	24°	2905	≤0	15100	44
30W	36V	0.75A	4000K	36°	2905	≤3	8500	62
30W	36V	0.75A	4000K	50°	2780	≤10	4700	86

Note:

1. The above parameters are tested based on the light source with Color Rendering Index Ra90 and 3000K.
2. The input voltage and input current belong to the light source.
3. The brand of the light source is CREE.
4. The brand of the power supply is LIFUD.
5. Incorporation of any of the following—honeycomb filter, Linear Spread Filter, or Diffusion Filter—will reduce luminous efficacy, UGR, and beam angle.
6. luminous flux is allowed to have a ±10% tolerance.
7. The above parameters are typical values.

Light Distribution

Packing

Size (mm/box)	Quantity /box	QTY/CTN	N.WT (kg/box)	G.WT (kg/box)	G.WT (kg/ctn)	Size (mm/carton)
L207*W116*H116mm	1	20	1	1.01	20.2	L597*W480*H228mm

Attentions

- 1、 Non-professionals are prohibited from installing, disassembling and repairing the product.
- 2、 Avoid scratching, distortion and irregular bending of the product during installation; otherwise it may cause irreparable damage to the product.
- 3、 Please use professional cutting tools when cutting.
- 4、 Do not use any acid or alkaline adhesive to fix products.
- 5、 The product can be used in outdoor or indoor.