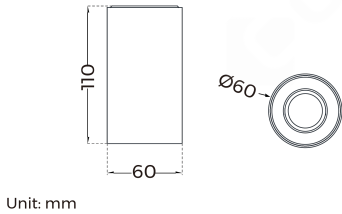


KING 2 Surface

K2M60L1



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
10W	36V	0.25A	2700K	15°	520	≤8	4550	30
10W	36V	0.25A	2700K	24°	710	≤8	4450	38
10W	36V	0.25A	2700K	36°	740	≤10	2650	53
10W	36V	0.25A	2700K	45°	720	≤16	1600	68
10W	36V	0.25A	3000K	15°	550	≤8	4800	30
10W	36V	0.25A	3000K	24°	750	≤8	4700	38
10W	36V	0.25A	3000K	36°	780	≤10	2800	53
10W	36V	0.25A	3000K	45°	760	≤16	1700	68
10W	36V	0.25A	3500K	15°	570	≤8	4950	30
10W	36V	0.25A	3500K	24°	775	≤8	4850	38
10W	36V	0.25A	3500K	36°	805	≤10	2900	53
10W	36V	0.25A	3500K	45°	785	≤16	1650	68
10W	36V	0.25A	4000K	15°	580	≤8	5050	30
10W	36V	0.25A	4000K	24°	790	≤8	4950	38
10W	36V	0.25A	4000K	36°	820	≤10	2950	53
10W	36V	0.25A	4000K	45°	800	≤16	1700	68
12W	36V	0.3A	2700K	15°	595	≤8	4750	30
12W	36V	0.3A	2700K	24°	810	≤8	4750	38
12W	36V	0.3A	2700K	36°	855	≤10	3000	53
12W	36V	0.3A	2700K	45°	845	≤16	1900	68
12W	36V	0.3A	3000K	15°	625	≤8	5000	30
12W	36V	0.3A	3000K	24°	855	≤8	5000	38
12W	36V	0.3A	3000K	36°	900	≤10	3200	53

K2M60L1

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	10W,12W
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°,45°

12W	36V	0.3A	3000K	45°	890	≤16	2000	68
12W	36V	0.3A	3500K	15°	645	≤8	5150	30
12W	36V	0.3A	3500K	24°	880	≤8	5150	38
12W	36V	0.3A	3500K	36°	930	≤10	3300	53
12W	36V	0.3A	3500K	45°	915	≤16	2050	68
12W	36V	0.3A	4000K	15°	660	≤8	5250	30
12W	36V	0.3A	4000K	24°	900	≤8	5250	38
12W	36V	0.3A	4000K	36°	950	≤10	3350	53
12W	36V	0.3A	4000K	45°	935	≤16	2100	68

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 or CITIZEN.
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	0.5	0.51	10.2	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.