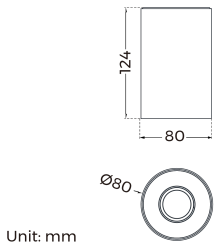


KING 2 Surface

K2M80L1



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
15W	36V	0.35A	2700K	15°	855	≤6	8650	27
15W	36V	0.35A	2700K	24°	1035	≤0	4650	42
15W	36V	0.35A	2700K	36°	1170	≤0	2850	60
15W	36V	0.35A	2700K	50°	1140	≤6	1750	85
15W	36V	0.35A	3000K	15°	900	≤6	9100	27
15W	36V	0.35A	3000K	24°	1095	≤0	4900	42
15W	36V	0.35A	3000K	36°	1230	≤0	3000	60
15W	36V	0.35A	3000K	50°	1200	≤6	1850	85
15W	36V	0.35A	3500K	15°	930	≤6	9800	27
15W	36V	0.35A	3500K	24°	1140	≤0	5300	42
15W	36V	0.35A	3500K	36°	1275	≤0	3200	60
15W	36V	0.35A	3500K	50°	1245	≤6	2000	85
15W	36V	0.35A	4000K	15°	945	≤6	10100	27
15W	36V	0.35A	4000K	24°	1140	≤0	5450	42
15W	36V	0.35A	4000K	36°	1290	≤0	3300	60
15W	36V	0.35A	4000K	50°	1260	≤6	2050	85
20W	36V	0.5A	2700K	15°	1000	≤6	10450	27
20W	36V	0.5A	2700K	24°	1260	≤0	6450	42
20W	36V	0.5A	2700K	36°	1440	≤0	3800	60
20W	36V	0.5A	2700K	50°	1380	≤6	2500	85
20W	36V	0.5A	3000K	15°	1060	≤6	11000	27
20W	36V	0.5A	3000K	24°	1320	≤0	6800	42
20W	36V	0.5A	3000K	36°	1520	≤0	4000	60

K2M80L1

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	15W,20W
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°

20W	36V	0.5A	3000K	50°	1460	≤6	2600	85
20W	36V	0.5A	3500K	15°	1100	≤6	11800	27
20W	36V	0.5A	3500K	24°	1380	≤0	7300	42
20W	36V	0.5A	3500K	36°	1580	≤0	4300	60
20W	36V	0.5A	3500K	50°	1520	≤6	2800	85
20W	36V	0.5A	4000K	15°	1120	≤6	12200	27
20W	36V	0.5A	4000K	24°	1380	≤0	7550	42
20W	36V	0.5A	4000K	36°	1600	≤0	4450	60
20W	36V	0.5A	4000K	50°	1540	≤6	2900	85

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	0.7	0.71	14.2	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.