

KING 2 Recessed

K2E40L2



K2E40L2

Basic Parameters

Application	Indoor
Material	ADC12, Spray painting
Coating	Black(Frame),White(Frame)
IP Grade	IP20.Front IP54
Warranty	5 years
Working Temperature	-15℃~40℃

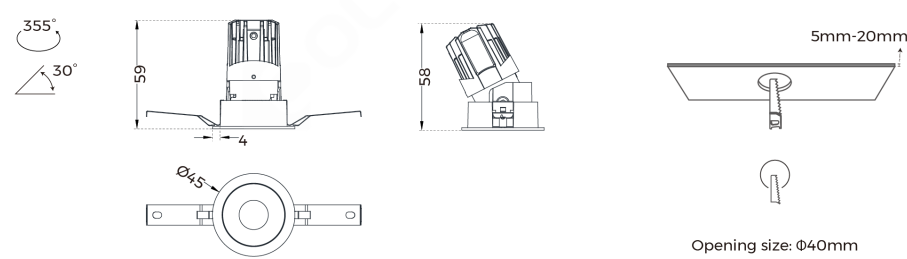
Electrical Parameters

Typ.power	6W,9W
Control	Non-Dimming,0-10V Dimming,Triac Dimming,DALI Dimming,No Power

Optical Parameters

LED	COB Light Source >50,000h-L80-B10 (Ta 25℃)
SDCM	<3 Step
CRI	>90
CCT	2700K,3000K,3500K,4000K
Beam Angle	20°,30°,40°

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
5W	36V	0.12A	2700K	20°	120	≤8	660	35
5W	36V	0.12A	2700K	30°	215	≤13	625	52
5W	36V	0.12A	2700K	40°	200	≤19	360	66
5W	36V	0.12A	3000K	20°	125	≤8	695	35
5W	36V	0.12A	3000K	30°	225	≤13	660	52
5W	36V	0.12A	3000K	40°	210	≤19	385	66
5W	36V	0.12A	3500K	20°	130	≤8	715	35
5W	36V	0.12A	3500K	30°	235	≤13	680	52
5W	36V	0.12A	3500K	40°	215	≤19	400	66
5W	36V	0.12A	4000K	20°	135	≤8	730	35
5W	36V	0.12A	4000K	30°	240	≤13	695	52
5W	36V	0.12A	4000K	40°	220	≤19	405	66
7W	36V	0.15A	2700K	20°	135	≤8	930	35
7W	36V	0.15A	2700K	30°	245	≤13	880	52
7W	36V	0.15A	2700K	40°	230	≤19	510	66
7W	36V	0.15A	3000K	20°	140	≤8	980	35
7W	36V	0.15A	3000K	30°	260	≤13	930	52
7W	36V	0.15A	3000K	40°	240	≤19	540	66
7W	36V	0.15A	3500K	20°	145	≤8	1010	35
7W	36V	0.15A	3500K	30°	270	≤13	960	52
7W	36V	0.15A	3500K	40°	245	≤19	560	66
7W	36V	0.15A	4000K	20°	150	≤8	1030	35
7W	36V	0.15A	4000K	30°	275	≤13	980	52

7W	36V	0.15A	4000K	40°	250	≤19	570	66
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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 CITILED.
4. The power supply brand used includes EAGLERISE, BOKE and XIONGYUAN.
5. Assembling either honeycomb, Linear Spread Filter and Diffusion Filter will reduces 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)
L156*W145*H95mm	1	48	0.25	0.26	12.48	L599*W485*H402mm

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 is only suitable for indoor dry places, can not be used in outdoor, seaside or wet environment.