

KING 2 Trimless Recessed

K2R75L1T



K2R75LIT

Basic Parameters

Application	Indoor
Material	ADC12, Spray painting
Coating	No(Frame),White(Frame)
IP Grade	IP20
Warranty	5 years
Working Temperature	-15℃~40℃

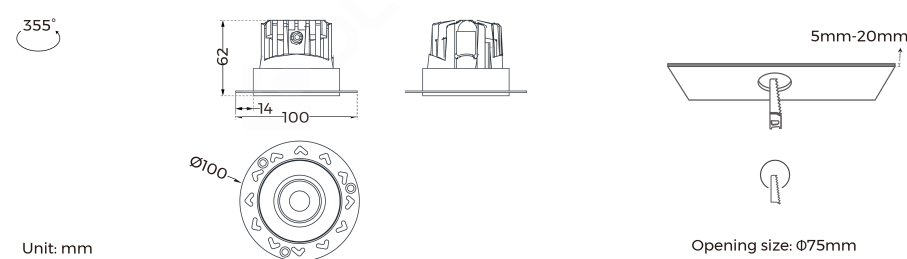
Electrical Parameters

Typ.power	10W,12W,15W
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	15°,24°,36°,50°

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°	760	≤10	8250	26
10W	36V	0.25A	2700K	24°	930	≤10	4100	43
10W	36V	0.25A	2700K	36°	930	≤13	2450	58
10W	36V	0.25A	2700K	50°	930	≤19	1500	82
10W	36V	0.25A	3000K	15°	800	≤10	8700	26
10W	36V	0.25A	3000K	24°	950	≤10	4300	43
10W	36V	0.25A	3000K	36°	950	≤13	2600	58
10W	36V	0.25A	3000K	50°	950	≤19	1600	82
10W	36V	0.25A	3500K	15°	825	≤10	9000	26
10W	36V	0.25A	3500K	24°	980	≤10	4400	43
10W	36V	0.25A	3500K	36°	980	≤13	2700	58
10W	36V	0.25A	3500K	50°	980	≤19	1600	82
10W	36V	0.25A	4000K	15°	840	≤10	9150	26
10W	36V	0.25A	4000K	24°	1000	≤10	4500	43
10W	36V	0.25A	4000K	36°	1000	≤13	2750	58
10W	36V	0.25A	4000K	50°	1000	≤19	1650	82
12W	36V	0.3A	2700K	15°	880	≤10	9500	26
12W	36V	0.3A	2700K	24°	1050	≤10	4850	43
12W	36V	0.3A	2700K	36°	1050	≤13	2950	58
12W	36V	0.3A	2700K	50°	1050	≤19	1750	82
12W	36V	0.3A	3000K	15°	925	≤10	10000	26
12W	36V	0.3A	3000K	24°	1100	≤10	5100	43
12W	36V	0.3A	3000K	36°	1100	≤13	3100	58

12W	36V	0.3A	3000K	50°	1100	≤19	1850	82
12W	36V	0.3A	3500K	15°	955	≤10	10300	26
12W	36V	0.3A	3500K	24°	1130	≤10	5250	43
12W	36V	0.3A	3500K	36°	1130	≤13	3200	58
12W	36V	0.3A	3500K	50°	1130	≤19	1900	82
12W	36V	0.3A	4000K	15°	975	≤10	10500	26
12W	36V	0.3A	4000K	24°	1150	≤10	5350	43
12W	36V	0.3A	4000K	36°	1150	≤13	3250	58
12W	36V	0.3A	4000K	50°	1150	≤19	1950	82
15W	36V	0.35A	2700K	15°	1055	≤10	11100	26
15W	36V	0.35A	2700K	24°	1285	≤10	5600	43
15W	36V	0.35A	2700K	36°	1285	≤13	3300	58
15W	36V	0.35A	2700K	50°	1285	≤19	2150	82
15W	36V	0.35A	3000K	15°	1110	≤10	11700	26
15W	36V	0.35A	3000K	24°	1350	≤10	5900	43
15W	36V	0.35A	3000K	36°	1350	≤13	3500	58
15W	36V	0.35A	3000K	50°	1350	≤19	2250	82
15W	36V	0.35A	3500K	15°	1150	≤10	12000	26
15W	36V	0.35A	3500K	24°	1390	≤10	6050	43
15W	36V	0.35A	3500K	36°	1390	≤13	3550	58
15W	36V	0.35A	3500K	50°	1390	≤19	2300	82
15W	36V	0.35A	4000K	15°	1170	≤10	12300	26
15W	36V	0.35A	4000K	24°	1420	≤10	6200	43
15W	36V	0.35A	4000K	36°	1420	≤13	3650	58
15W	36V	0.35A	4000K	50°	1420	≤19	2350	82

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 EAGLERISE.
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)
L156*W145*H95mm	1	48	0.45	0.46	22.08	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.