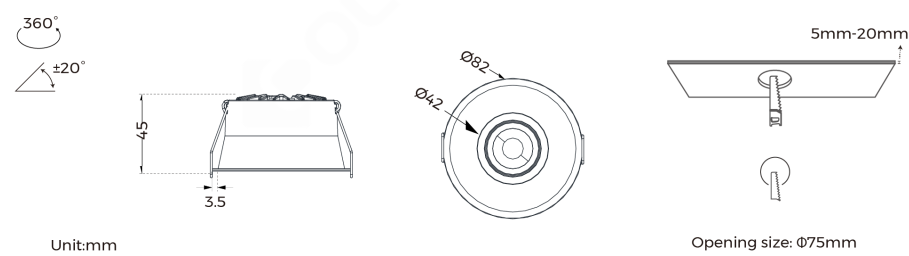


QUEEN Recessed

QE75L2



Dimensions



Luminaire Parameters

Version	Type Power (W)	Input Voltage (V)	Input Current (mA)	CCT	Beam Angle	COB Luminous Flux(lm)	Luminaire Luminous Flux (lm)	UGR	Center Beam Candlepower (CBCP)	Beam Diameter
Normal	6W	36V	150mA	2700K	20°	492	310	≤13	1950	38
Normal	6W	36V	150mA	2700K	28°	492	300	≤13	1350	45
Normal	6W	36V	150mA	3000K	20°	524	325	≤13	2050	38
Normal	6W	36V	150mA	3000K	28°	524	315	≤13	1450	45
Normal	6W	36V	150mA	3500K	20°	542	340	≤13	2100	38
Normal	6W	36V	150mA	3500K	28°	542	325	≤13	1450	45
Normal	6W	36V	150mA	4000K	20°	553	345	≤13	2150	38
Normal	6W	36V	150mA	4000K	28°	553	330	≤13	1500	45
Normal	10W	36V	250mA	2700K	20°	819	485	≤13	2900	38
Normal	10W	36V	250mA	2700K	28°	819	455	≤13	2050	45
Normal	10W	36V	250mA	3000K	20°	873	510	≤13	3050	38
Normal	10W	36V	250mA	3000K	28°	873	480	≤13	2150	45
Normal	10W	36V	250mA	3500K	20°	904	525	≤13	3150	38
Normal	10W	36V	250mA	3500K	28°	904	495	≤13	2200	45
Normal	10W	36V	250mA	4000K	20°	922	535	≤13	3200	38
Normal	10W	36V	250mA	4000K	28°	922	505	≤13	2250	45
Normal	13W	36V	300mA	2700K	20°	1065	580	≤13	3350	38
Normal	13W	36V	300mA	2700K	28°	1065	555	≤13	2400	45
Normal	13W	36V	300mA	3000K	20°	1136	610	≤13	3550	38
Normal	13W	36V	300mA	3000K	28°	1136	585	≤13	2550	45
Normal	13W	36V	300mA	3500K	20°	1175	630	≤13	3650	38
Normal	13W	36V	300mA	3500K	28°	1175	600	≤13	2650	45

QE75L2

Basic Parameters

Application	Indoor
Material	ADC12, spraying surface
Coating	Black,White
IP Grade	IP20
Warranty	5 years
Working Temperature	-15℃~30℃

Electrical Parameters

Typ.power	6W,10W,13W
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°,28°

Normal	13W	36V	300mA	4000K	20°	1198	640	≤13	3750	38
Normal	13W	36V	300mA	4000K	28°	1198	615	≤13	2700	45

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 LEDTEEN.
4. The power supply brand used is either EAGLERISE.
5. Installing a honeycomb will reduce luminous efficacy, lower UGR and narrow the beam angle.
6. Luminous flux permits a ±10% tolerance.
7. Center Beam Candlepower (CBCP) at 1m = Maximum Value.
8. The above parameters are typical values.

Light Distribution

Note:

1. Central light intensity value =1 meter maximum luminous intensity value;
 1. N meter maximum luminous intensity value = Central light intensity value/N²;
- For example:2 meter maximum luminous intensity value = Central light intensity value/2²;

Packing

Size (mm/box)	Quantity /box	QTY/CTN	NW (kg/box)	N. WT (ctn)	G.WT (ctn)	Size (cm/carton)
L174*W166*H55mm	1	40	0.24	9.6	14	L685*W370*H295mm

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 not be used in outdoor or seaside environment.