

Job/Project _____
 Location _____
 Fixture Ref. _____
 Quantity _____
 Remarks _____

Product Description

Use high-performance COB LED, Ra>80. Aluminum heatsink and unique die casting heatsink design ensure better heat dissipation.

Luminaire

Structure	Adjustable Down Light LED		
Model No.	IBSP116CT070		
Wattage	8W		
Luminous Flux	> 640lm		
Beam	Reflector	20° 40° 60°	
	Lens	15° 24° 38°	
IP Ratings	IP20		
Material	Die casting aluminum heatsink		
Dimension	Ø90×H53mm		
Cutout Hole	Ø70~80mm		
Finish	White black		

Installation

Suitable for 5~18 mm thick ceiling board

LEDs

Brand	Bridgelux Cree
Type	COB
Color Temp	2700K 3000K 3500K 4000K 5000K 5700K 6000K 6500K
CRI	80 90

Control Gear

Remote constant current LED driver

Brand	Eaglerise Lifud OEM
Input Voltage	220~240Vac 100-240Vac
Dimming	Non Dim Dim
Remarks	Flicker-free, PF 0.5 0.9

Photometrics

COB

Ra>80

h(m)	d(cm)	Em	Emax
1.00	49.19	1798	2720
2.00	98.38	449.6	680.0
3.00	147.56	199.8	302.2
4.00	196.75	112.4	170.0
5.00	245.94	71.94	108.8

h(m)	d(cm)	Em	Emax
1.00	60.43	1443	2140
2.00	120.86	360.7	535.0
3.00	181.30	160.3	237.8
4.00	241.73	90.18	133.8
5.00	302.16	57.72	85.60

h(m)	d(cm)	Em	Emax
1.00	82.27	834.0	1246
2.00	164.53	208.5	311.4
3.00	246.80	92.66	138.4
4.00	329.07	52.12	77.85
5.00	411.33	33.36	49.83

Picture



Reflector



Lens



Line art

