

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.	IBSP151-EB
Wattage	8W 10W 15W 25W
Luminous Flux	560lm 700lm 1050lm 1750lm
Beam	15° 24° 38° 45° 50°
IP Ratings	IP65
Material	Die-casting alu. trim and heatsink, PMMA. lens
Finish	Matt white or black trim

Installation

Suitable for 5~18 mm thick ceiling board

LEDs

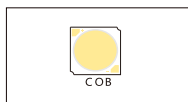
Brand	Bridgelux Cree
Type	COB
Color Temp	2700K 3000K 3500K 4000K 5000K 5700K 6500K
CRI	80 90

Control Gear

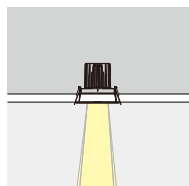
Remote constant current LED driver

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

Photometrics



Ra>80



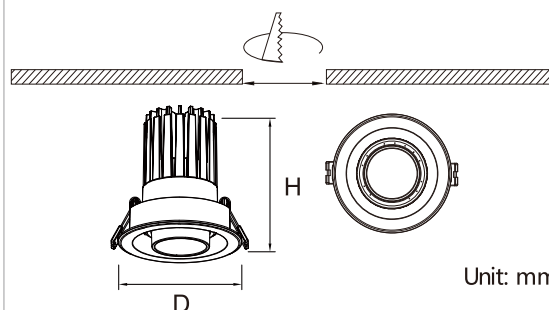
24° 20W 3000K		h(m)	E(lx)	D(cm)
		1	3985	45.13
		2	996.2	90.27
		3	442.8	135.4
		4	249.1	180.5
		5	159.4	225.6

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

Picture



Line art



Unit: mm

Model	Watts	D x H (mm)	Cutout (mm)	Beam Angle
IBSP151CT075H78-EB	8W	Ø 85×H78	Ø 75	15° 24° 36°
IBSP151CT075H82-EB	15W	Ø 85×H82	Ø 75	15° 24° 36°
IBSP151CT095H71-EB	10W	Ø 105×H71	Ø 95	15° 24° 38° 45°
IBSP151CT095H92-EB	15W	Ø 105×H92	Ø 95	15° 24° 38° 45°
IBSP151CT095H118-EB	25W	Ø 105×H118	Ø 95	15° 24° 38° 45°