

Product Description

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

Job/Project

Location

Fixture Ref.

Quantity

Remarks

Luminaire

Structure	Adjustable Down Light LED
Model No.	IBSP155
Wattage	8W 15W
Luminous Flux	640lm 1200lm
Beam	15° 24° 36° 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

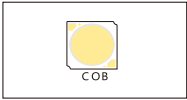
Brand	Bridgelux Cree
Type	COB
Color Temp	2700K 3000K 3500K 4000K 5000K 5700K 6500K
CRI	80 90

Control Gear

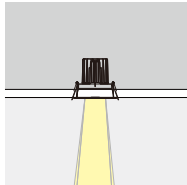
Remote constant current LED driver

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

Photometrics



Ra>80

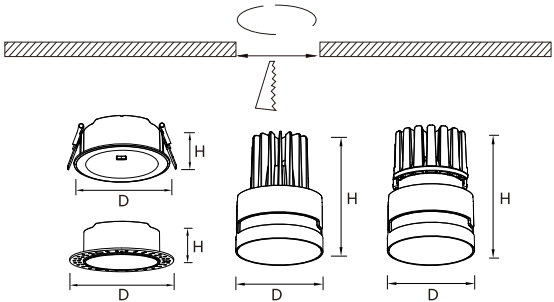


24° 20W 3000K		<table><tr><th>h(m)</th><th>E(lx)</th><th>D(cm)</th></tr><tr><td>1</td><td>3985</td><td>45.13</td></tr><tr><td>2</td><td>996.2</td><td>90.27</td></tr><tr><td>3</td><td>442.8</td><td>135.4</td></tr><tr><td>4</td><td>249.1</td><td>180.5</td></tr><tr><td>5</td><td>159.4</td><td>225.6</td></tr></table>	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
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Picture



Line art



Unit: mm

Model	Watts	D xH(mm)	Cutout(mm)	Lumen(lm/w)
IBSP155CT85H95	8W	Ø 92×H95mm	/	80-100
IBSP155CT85H99	15W	Ø 95×H99mm	/	80-100
155CT085	/	Ø 96×H36mm	Ø 85mm	/
155CT075-TL	/	Ø 101×H33mm	Ø 75mm	/