



SURFACE MOUNT DOWNLIGHT LED DATA SHEET

Product Description

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

Job/Project

Location

Fixture Ref.

Quantity

Remarks

Luminaire

Structure	Surface Mount Downlight LED
Model No.	IBSP107P
Wattage	15W 25W 2×15W 2×25W
Luminous Flux	> 1350lm 2250lm 2700lm 4500lm
Beam	15° 24° 38° 60°
IP Ratings	IP20
Material	Die casting aluminum heatsink
Finish	Matt white or black trim

Picture



Installation

Suitable for 5~18 mm thick ceiling board

LEDs

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



Control Gear

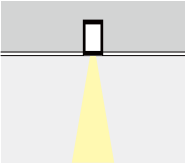
Built-in constant current LED driver	
Brand	Eaglerise Tridonic Lifud
Input Voltage	220~240Vac 100-240Vac
Dimming	Non Dim Dim
Remarks	Flicker-free,PF 0.5 0.9



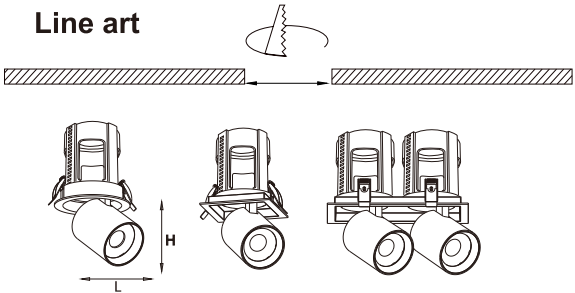
Photometrics



Ra>80
15W



Line art



Model	Watts	D xH(mm)	Cutout(mm)
IBSP107CT095P	15W	Ø110×H120mm	Ø 95mm
IBSP107CT115P	25W	Ø130×H140mm	Ø 115mm
IBSP107SCT095P	15W	L110xW110xH120mm	L95xW95mm
IBSP107SCT115P	25W	L130xW130xH140mm	L115xW115mm
IBSP107SCT190P	2x15W	L210xW110xH120mm	L190xW95mm
IBSP107SCT230P	2x25W	L253xW130xH140mm	L230xW115mm