

15W LED Recess Downlight

Optical Parameters

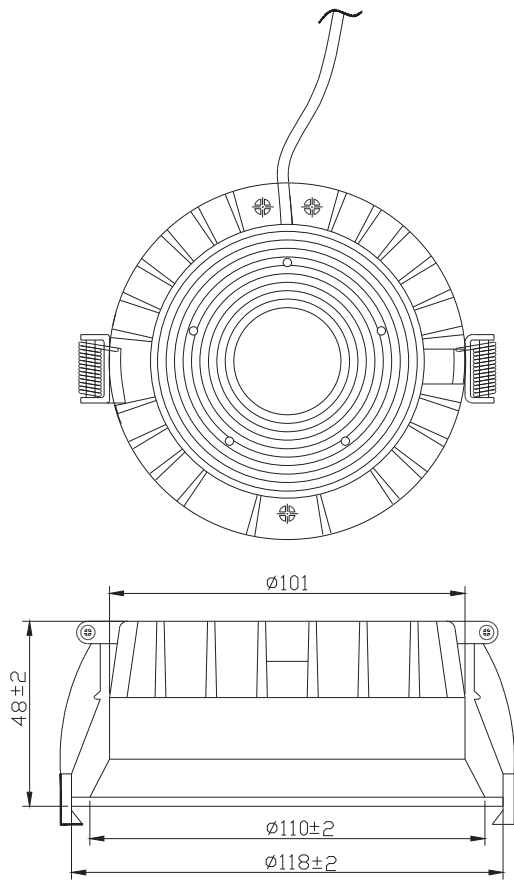
Color Temperature	• 4000°K
Optics Beam Angle	• 80° ±2°
Light Source Type	• LED
LED Make	• Osram /Samsung/Seoul/Brigelux
Total Lumens	• 1650 lm
Lumens /Watt	• 110 lm/W
CRI	• ≥ 80
Working Temperature	• 10°C to +50°C

Mechanical Parameters

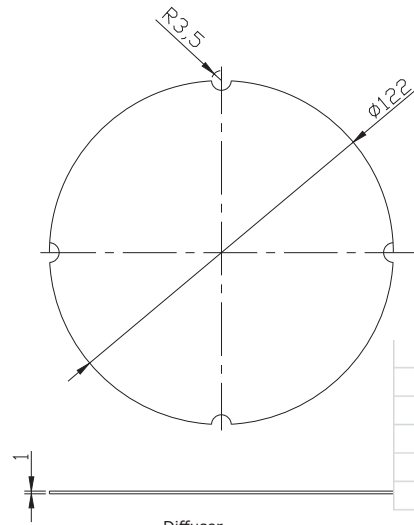
Application	• Indoor Application
Housing Material	• Al. Pressure die Casting
Body Color	• White Polyseter Powder Coat
Glass	• Milky Diffuser
IK Rating	• IK 05
Mounting Type	• Recess Mount Type
IP Rating	• IP20

Electrical Parameters

Rated Power (W)	• < 15W
Control Gear Input Voltage Range	• 120V AC to 270V AC
Control Gear Input Rated Voltage	• 230V AC
Power Factor	• >0.95
Frequency	• 50Hz / 60Hz
Control Gear Surge Protection	• 4KV (With Driver)
Electrical Safety Class	• Class I
Burning Life at L70@ 50 °C	• 50,000 hrs
THD	• <10%
Control Gear Efficiency	• >85%




DL R 15W



Diffuser
Material :Frosted Diffuser sheet-1mm thk.Diffuser

Item Name : Down Light 15W			
Dimensions:			
Diameter : 118mm ±2mm			
Cutout Diameter : 101mm ±2mm			
Height : 48mm ±2mm			

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PREPARED BY	REVIEWED BY		APPROVED BY
PAWAN	A.P		M.S
CUSTOMER APPROVAL	TITLE GA DRAWING (DL-15W)		
	No.	DATE	FIRST ISSUE
			DESCRIPTION
	REVISION		DOC. NO.