DONUT RECESS

Product Images

APPLICATION AREAS:

Office buildings,Retail,Supermarkets,Hospitality,Library



Tailor Made | Smart Lighting | Dimming Optional | Burning Hours 45K | THD <10%

TECHNICAL SPECIFICATIONS

PRODUCT REFRENCE

ITEM CODE	DONUT RECESS 90 1200
ENVIRONMENT	Indoor
INSTALLATION	Recessed

CONSTRUCTION AND MATERIALS

SIZE OUT SIDE MM	1215 Dia x60
CUT OUT SIZE (MM)	1200 Dia x60
HOUSING	Extruded Aluminium
LENS / DIFFUSER	High Transmission PMMA
REFLECTOR	N/A
SURFACE FINISH	White/Black/Custom Powder Coated
IP rating	30

THERMAL MANAGEMENT

HEAT SINK MATERIAL	Aluminium
COOLING TECHNIQUE	Passive

OPTICAL SYSTEM

BEAM ANGLE	110°
ILLUMINATION MODE	Direct Lighting
SWIVEL	No

LIGHT TECHNOLOGY

LED FITTED	Bridgelux
DELIVERED LUMENS	9000 / 8550 / 8100
CCT (K)	6000 / 4000 / 3000
Tunable	On Request
LED BINNING	3 Step MacAdam
CRI (Ra)	80 / 90
LED LIFE L70	45,000 HRS
LUMINAIRE LUMINOUS FLUX	12600 / 12150 / 11700
LUMINOUS EFFICACY	100 Lumens / Watt

ELECTRICAL SYSTEM

(UGR)	<22
INPUT VOLTAGE	220 TO 240 Vac
INPUT POWER	90W
POWER FACTOR	>0.95
THD	<10%
CONTROL GEAR	Remote
MOUNTING	
DRIVER PROTECTION	OVP,Short Circuit,Surge
DIMMING	Phase / Analog / Dali / RF / APP
EMERGENCY BATTERY BACKUP	On Request

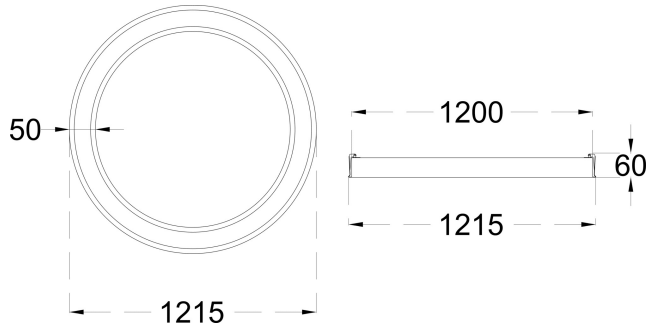
PACKAGING DETAILS

PACKING QTY -

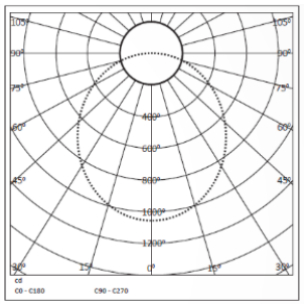
GROSS WEIGHT -

CARTOON SIZE (LXBXH) -

DIMENSIONS



PHOTOMETRIC



ARCADE LIGHTING INDUSTRIES PVT LTD

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NOTE : The technical data sheet with design registration stamp is the property of Arcade Lighting India Pvt. Ltd. & protected under Intellectual Property law, and it is restricted for sharing with other lighting suppliers