DONUT

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 30 450
ENVIRONMENT	Indoor
INSTALLATION	Suspended

CONSTRUCTION AND MATERIALS

SIZE OUT SIDE MM	450 Dia x65x90
CUT OUT SIZE (MM)	-
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	3000 / 2850 / 2700
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	4200 / 4050 / 3900
LUMINOUS EFFICACY	100 Lumens / Watt

ELECTRICAL SYSTEM

(UGR)	<22
INPUT VOLTAGE	220 TO 240 Vac
INPUT POWER	30W
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

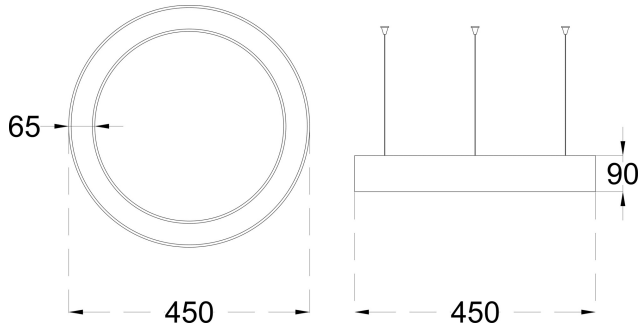
PACKAGING DETAILS

PACKING QTY -

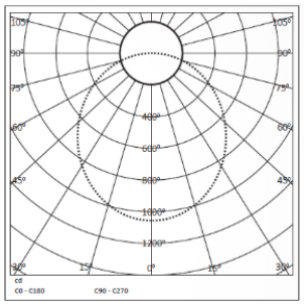
GROSS WEIGHT -

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