IYON DONUT

Product Images

APPLICATION AREAS:

Office buildings,Retail,Supermarkets,Hospitality,Library



LUMENS PER WATT CW - 100 NW - 98 WW - 93 | CCT Tuning | Burning Hours 45K | RF Control | Low Glare

TECHNICAL SPECIFICATIONS

PRODUCT REFRENCE

ITEM CODE	IYON DONUT 20 300
ENVIRONMENT	Indoor
INSTALLATION	Suspended

CONSTRUCTION AND MATERIALS

SIZE OUT SIDE MM	300x38x30
CUT OUT SIZE (MM)	-
HOUSING	Extruded Aluminium
LENS / DIFFUSER	High Transmission PC Lens
REFLECTOR	PC High Purity Metallised
SURFACE FINISH	White/Black/Custom Powder Coated
IP rating	30

THERMAL MANAGEMENT

HEAT SINK MATERIAL	Aluminium
COOLING TECHNIQUE	Passive

OPTICAL SYSTEM

BEAM ANGLE	60°
ILLUMINATION MODE	Direct Lighting
SWIVEL	No

LIGHT TECHNOLOGY

LED FITTED	Bridgelux,Osram,Cree
DELIVERED LUMENS	2600 / 2500 / 2400
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	2800 / 2700 / 2600
LUMINOUS EFFICACY	130 Lumens / Watt

ELECTRICAL SYSTEM

(UGR)	<9
INPUT VOLTAGE	220 TO 240 Vac
INPUT POWER	20W
POWER FACTOR	>0.96
THD	<10%
CONTROL GEAR	Remote
MOUNTING	
DRIVER PROTECTION	OVP,Short Circuit,Surge
DIMMING	Phase / Analog / Dali / RF / APP
EMERGENCY BATTERY BACKUP	On Request

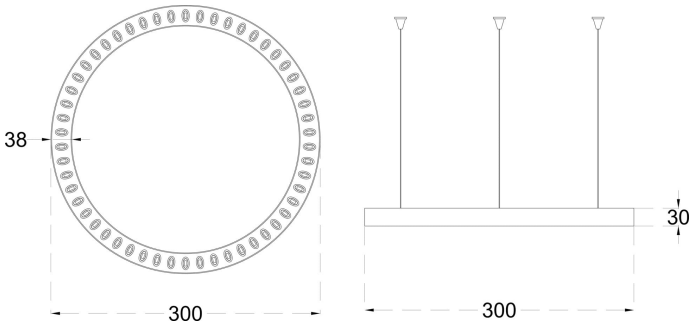
PACKAGING DETAILS

PACKING QTY 2

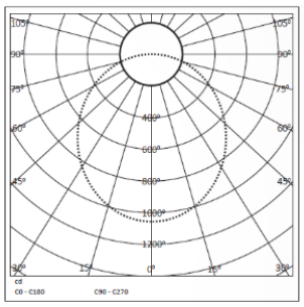
GROSS WEIGHT -

CARTOON SIZE (LXBXH) -

DIMENSIONS



PHOTOMETRIC



ARCADE LIGHTING INDUSTRIES PVT LTD

8 Raju industrial estate, Penkar pada, Near dahisar check naka, Mira road 401107

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