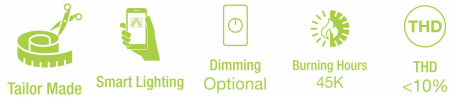
DONUT

Product Images

APPLICATION AREAS:

Office buildings,Retail,Supermarkets,Hospitality,Library





TECHNICAL SPECIFICATIONS

PRODUCT REFRENCE

ITEM CODE	DONUT 90 1200
ENVIRONMENT	Indoor
INSTALLATION	Suspended

CONSTRUCTION AND MATERIALS

SIZE OUT SIDE MM	1200 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	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

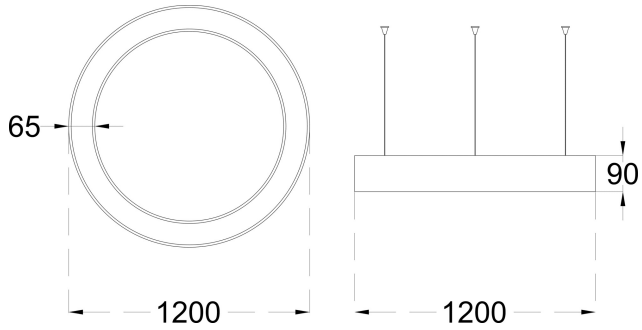
ELECTRICAL SYSTEM

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

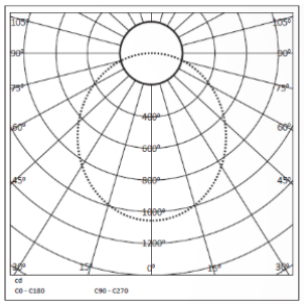
PACKAGING DETAILS

PACKING QTY 1 **GROSS WEIGHT** - **CARTOON SIZE (LXBXH)** 48"x48"x4"

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