TURBO SURFACE

Product Images

APPLICATION AREAS:

Residential,Office buildings,Retail,Sports facilities,Studio, Stage,Supermarkets,Library



Tailor Made | RF Control | Smart Lighting | CCT Tuning | Dimming Optional

TECHNICAL SPECIFICATIONS

PRODUCT REFRENCE

ITEM CODE	TURBO SURFACE 100 25
ENVIRONMENT	Indoor
INSTALLATION	Surface

CONSTRUCTION AND MATERIALS

SIZE OUT SIDE MM	100 Dia x 190
CUT OUT SIZE (MM)	-
HOUSING	HOUSING
LENS / DIFFUSER	High Transmission PMMA
REFLECTOR	PC High Purity Metallised
SURFACE FINISH	White/Black/Custom Powder Coated
IP rating	20

THERMAL MANAGEMENT

HEAT SINK MATERIAL	Aluminium
COOLING TECHNIQUE	Passive

OPTICAL SYSTEM

BEAM ANGLE	36°
ILLUMINATION MODE	Direct Lighting
SWIVEL	No

LIGHT TECHNOLOGY

LED FITTED	Bridgelux
DELIVERED LUMENS	2875 / 2750 / 2625
CCT (K)	5999 / 4000 / 3000
Tunable	On Request
LED BINNING	3 Step MacAdam
CRI (Ra)	80 / 90
LED LIFE L70	40,000 HRS
LUMINAIRE LUMINOUS FLUX	4000 / 3875 / 3750
LUMINOUS EFFICACY	115 Lumens / Watt

ELECTRICAL SYSTEM

(UGR)	<20
INPUT VOLTAGE	220 TO 240 Vac
INPUT POWER	25W
POWER FACTOR	>0.95
THD	<10%
CONTROL GEAR	IN BUILT
MOUNTING	
DRIVER PROTECTION	OVP,Short Circuit,Surge
DIMMING	Phase / Analog / Dali / RF / APP
EMERGENCY BATTERY BACKUP	On Request

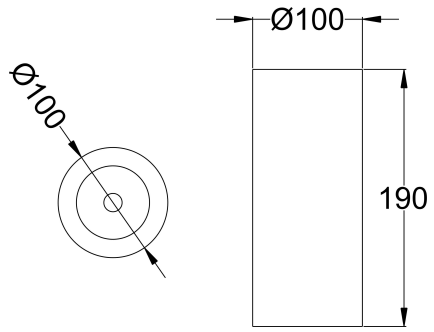
PACKAGING DETAILS

PACKING QTY -

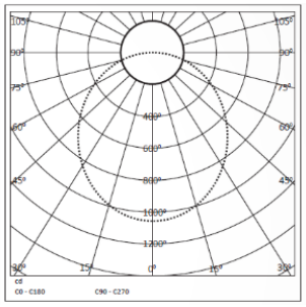
GROSS WEIGHT -

CARTOON SIZE (LXBXH) -

DIMENSIONS



PHOTOMETRIC



ARCADE LIGHTING

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 & protected under Intellectual Property law, and it is restricted for sharing with other lighting suppliers