

ALTER CRYSTAL

Product Images

APPLICATION AREAS:

Office buildings, Retail, Supermarkets, Hospitality, Libraries



Tailor Made



Dimming
Optional



Low Glare



CCT Tuning



Burning Hours
45K

TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

ITEM CODE	ALTER CRYSTAL 15
ENVIRONMENT	Indoor
INSTALLATION	Suspended

CONSTRUCTION AND MATERIALS

SIZE OUT SIDE MM	469x30x33
CUT OUT SIZE (MM)	-
HOUSING	Extruded Aluminium
LENS / DIFFUSER	High Transmission PC
REFLECTOR	PC Antiglare LENS
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	1725 / 1650 / 1575
CCT (K)	6000 / 4000 / 3000
Tunable	On Request
LED BINNING	3 Step MacAdam
CRI (Ra)	80 / 90
LED LIFE L70	45,000 HRS
LUMINAIRE	2100 / 2025 / 1950
LUMINOUS FLUX	
LUMINOUS EFFICACY	115 Lumens / Watt

ELECTRICAL SYSTEM

(UGR)	<20
INPUT VOLTAGE	220 TO 240 Vac
INPUT POWER	15W
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

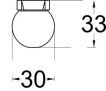
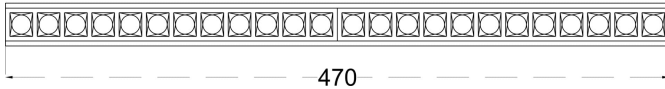
PACKAGING DETAILS

PACKING QTY -

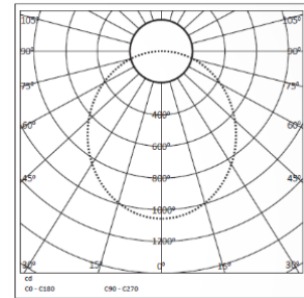
GROSS WEIGHT -

**CARTOON SIZE -
(LXBXH)**

DIMENSIONS



PHOTOMETRIC



ARCADE LIGHTING INDUSTRIES PVT LTD

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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

Technical parameters are subjected to change time to time in order to improve product performance and reliability

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