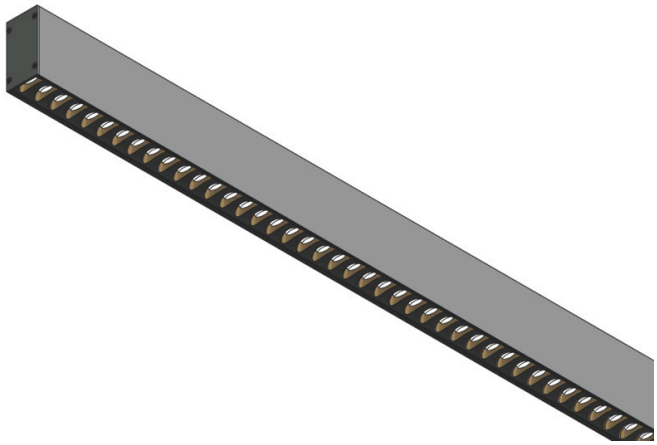
IYON SUSPENDED

Product Images

APPLICATION AREAS:

Office buildings,Retail,Supermarkets,Hospitality,Library



Glare-Free CCT Tuning Linkable Tailor Made Dimming Optional

TECHNICAL SPECIFICATIONS

PRODUCT REFRENCE

ITEM CODE	IYON SUSPENDED 72
ENVIRONMENT	Indoor
INSTALLATION	Suspended

CONSTRUCTION AND MATERIALS

SIZE OUT SIDE MM	2382x36x70
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	9360 / 9000 / 8640
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	10080 / 9720 / 9360
LUMINOUS EFFICACY	130 Lumens / Watt

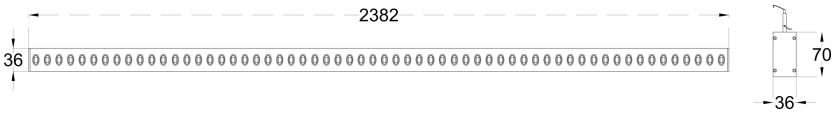
ELECTRICAL SYSTEM

(UGR)	<9
INPUT VOLTAGE	220 TO 240 Vac
INPUT POWER	72W
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

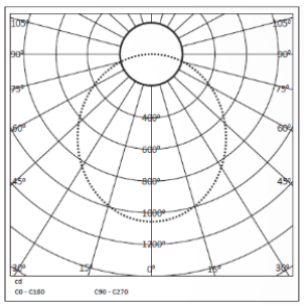
PACKAGING DETAILS

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