IYON SPOT

Product Images

APPLICATION AREAS:

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



CCT Tuning | Dimming Optional | Low Glare | Tailor Made | RF Control

TECHNICAL SPECIFICATIONS

PRODUCT REFRENCE

ITEM CODE	IYON SPOT 20
ENVIRONMENT	Indoor
INSTALLATION	Recessed

CONSTRUCTION AND MATERIALS

SIZE OUT SIDE MM	231x47x46
CUT OUT SIZE (MM)	217x33x46
HOUSING	Extruded Aluminium
LENS / DIFFUSER	High Transmission PS
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	60°
ILLUMINATION MODE	Direct Lighting
SWIVEL	No

LIGHT TECHNOLOGY

LED FITTED	Bridgelux,Osram,Cree
DELIVERED LUMENS	2300 / 2200 / 2100
CCT (K)	6000 / 4000 / 3000
Tunable	On Request
LED BINNING	3 Step MacAdam
CRI (Ra)	80 / 90
LED LIFE L70	40,000 HRS
LUMINAIRE LUMINOUS FLUX	3200 / 3100 / 3000
LUMINOUS EFFICACY	115 Lumens / Watt

ELECTRICAL SYSTEM

(UGR)	<9
INPUT VOLTAGE	220 TO 240 Vac
INPUT POWER	20W
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

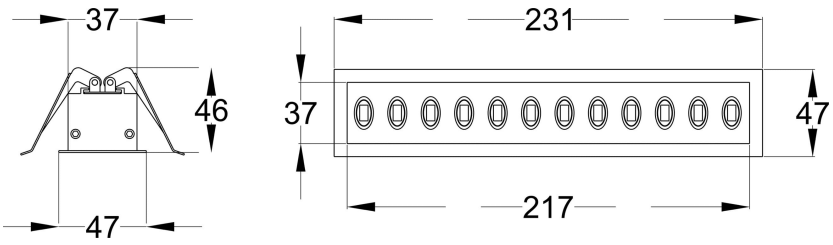
PACKAGING DETAILS

PACKING QTY -

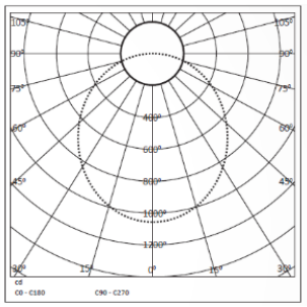
GROSS WEIGHT -

CARTOON SIZE (LXBXH) -

DIMENSIONS



PHOTOMETRIC



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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