BRILLUME
Refined Elegance

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HYXEX
3

SURFACE / SUSPENDED LUMINAIRE

Engineered for refined
architectural environments.



POWER	BEAM ANGLE	LUMINOUS FLUX	CRI	UGR
03W	36°	480 / 465 / 450 lm	80 / 90	< 19

APPLICATION AREAS

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

TECHNICAL SPECIFICATIONS

CONSTRUCTION & MATERIALS

Size Out Side (mm)	38 MM DIA
Cut Out Size (mm)	28×28
Housing	Die Cast Aluminium
Lens / Diffuser	High Transmission PC
Reflector	PC High Purity Metallised
Surface Finish	White/Black/Custom Powder Coated
IP Rating	IP 40

THERMAL MANAGEMENT

Heat Sink Material	Aluminium
Cooling Technique	Passive

OPTICAL SYSTEM

Beam Angle	36°
Illumination Mode	Direct Lighting
Swivel	NO

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

LIGHT TECHNOLOGY

LED Fitted	Bridgelux
Delivered Lumens	345 / 330 / 315
CCT (K)	6000 / 4000 / 3000
Tunable	On Request
LED Binning	3 Step MacAdam
CRI (Ra)	80 / 90
LED Life L70	40,000 HRS
Luminaire	480 / 465 / 450 lm
Luminous Efficacy	115 Lumens / Watt

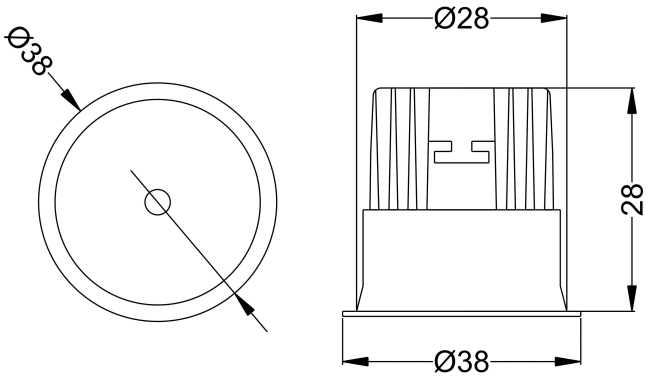
ELECTRICAL SYSTEM

(UGR)	< 19
Input Voltage	220 TO 240 Vac
Input Power	03W
Power Factor	>0.95
THD	<10%
Control Gear	Remote
Driver Protection	OVP,Short Circuit,Surge
Dimming	Phase / Analog / Dali / RF / APP
Emergency	BATTERY BACKUP On Request
Battery Backup	Request Battery Backup

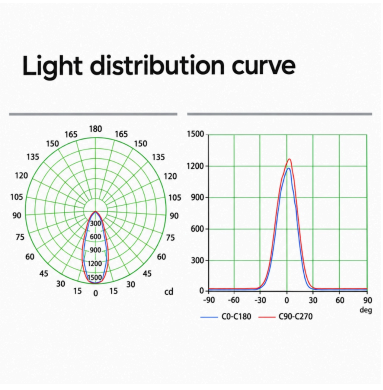
PACKAGING DETAILS

Packing Qty - **Gross Weight** - **Carton Size (L x B x H)** (LXBXH) -

DIMENSIONS (MM)



PHOTOMETRIC



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