BRILLUME
Refined Elegance

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VOXYS
100

SURFACE / SUSPENDED LUMINAIRE

Engineered for refined
architectural environments.



POWER	BEAM ANGLE	LUMINOUS FLUX	CRI	UGR
100W	110°	14000 / 13500 / 13000 lm	80 / 90	< 19

APPLICATION AREAS

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

TECHNICAL SPECIFICATIONS

CONSTRUCTION & MATERIALS

Size Out Side (mm)	1200 × 46 × 70
Cut Out Size (mm)	1200 × 46 × 70
Housing	Die Cast Aluminium
Lens / Diffuser	Tempered Glass
Reflector	N/A
Surface Finish	GREY POWDER COATED
IP Rating	IP 65

THERMAL MANAGEMENT

Heat Sink Material	Aluminium
Cooling Technique	Passive

OPTICAL SYSTEM

Beam Angle	110°
Illumination Mode	Indirect 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	13000 / 12500 / 12000
CCT (K)	6000 / 4000 / 3000
Tunable	On Request
LED Binning	3 Step MacAdam
CRI (Ra)	80 / 90
LED Life L70	45,000 HRS
Luminaire	14000 / 13500 / 13000 lm
Luminous Efficacy	130 Lumens / Watt

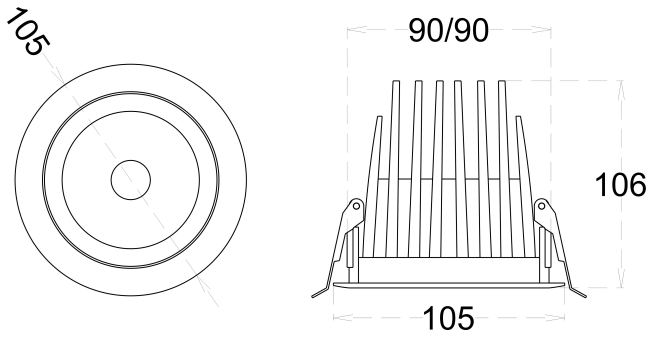
ELECTRICAL SYSTEM

(UGR)	< 19
Input Voltage	220 TO 240 Vac
Input Power	100W
Power Factor	>0.95
THD	<10%
Control Gear	IN BUILT
Driver Protection	OVP,Short Circuit,Surge
Dimming	OPTION/AL
Emergency	BATTERY BACKUP On Request
Battery Backup	Request Battery Backup

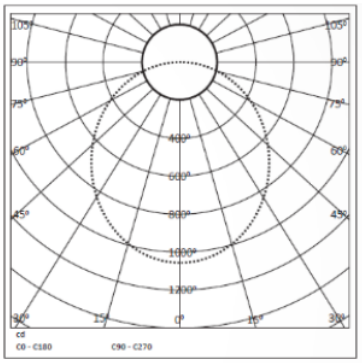
PACKAGING DETAILS

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

DIMENSIONS (MM)



PHOTOMETRIC



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