BRILLUME
Refined Elegance

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BEXAR

SURFACE / SUSPENDED LUMINAIRE

Engineered for refined
architectural environments.



POWER	BEAM ANGLE	LUMINOUS FLUX	CRI	UGR
80W	Diffused	3340 / 3050 lm	> 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 mm
Cut Out Size (mm)	1200 × 46 × 70 mm
Housing	RF 80
Lens / Diffuser	High Performance Opal PMMA Diffuser
Reflector	N/A
Surface Finish	Powder Coated (Grey) Single Line Diagram
IP Rating	IP40 Driver Details

THERMAL MANAGEMENT

Heat Sink Material	Aluminium
Cooling Technique	Passive

OPTICAL SYSTEM

Beam Angle	Diffused
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	High Performance Bridgelux LED
Delivered Lumens	3340 / 3050 lm
CCT (K)	3000K/ 4000K/ 5700K/
Tunable	3000K/ 4000K/ 5700K/
LED Binning	<3 SDCM
CRI (Ra)	> 90
LED Life L70	L70@50000h
Luminaire	3340 / 3050 lm
Luminous Efficacy	Physical Dia- 500mm

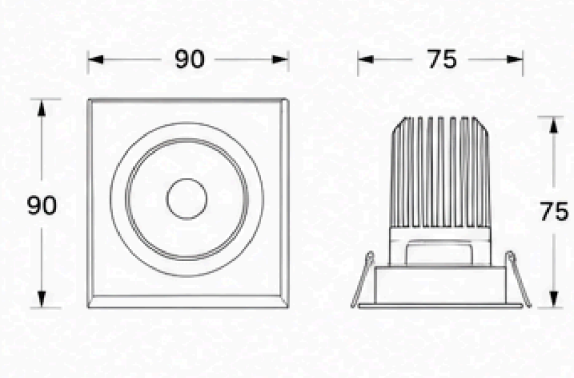
ELECTRICAL SYSTEM

(UGR)	< 19
Input Voltage	220-240 VAC
Input Power	80W
Power Factor	0.95
THD	<10%
Control Gear	Floor Surface
Driver Protection	OVP, Short Circuit, Surge
Dimming	Phase / Analog / Dali-2 DT6 / Dali-2 DT8 / Dali+
Emergency	On Request Battery Backup
Battery Backup	On Request

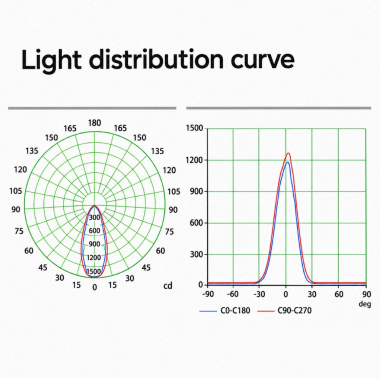
PACKAGING DETAILS

Packing Qty	1	**Gross Weight**	-	**Carton Size (L x B x H)**	48.5" x 3.5" x 3.5"

DIMENSIONS (MM)



PHOTOMETRIC



Brillume Lighting Solutions Pvt. Ltd.
Office No. 87, Upper Floor,
Om Heera Panna, Oshiwara,
Andheri West, Mumbai — 400 102

+91 91674 23259

manoj@brillume.co.in