BRILLUME
Refined Elegance

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CYNEX
35

RECESSED LUMINAIRE

Engineered for refined
architectural environments.



POWER	BEAM ANGLE	LUMINOUS FLUX	CRI	UGR
28 W	Control	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	• High-performance Micro Prismatic Diffuser
Lens / Diffuser	High Performance Opal PMMA Diffuser
Reflector	N/A
Surface Finish	Custom Powder Coated
IP Rating	IP 40

THERMAL MANAGEMENT

Heat Sink Material	Aluminium
Cooling Technique	Passive

OPTICAL SYSTEM

Beam Angle	Control
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	6500K
LED Binning	≤ 3 Step MacAdam
CRI (Ra)	> 90
LED Life L70	50,000 HRS
Luminaire	3340 / 3050 lm
Luminous Efficacy	119.3 Lumens / Watt

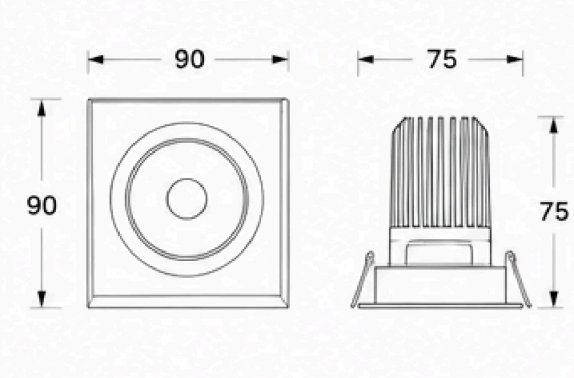
ELECTRICAL SYSTEM

(UGR)	< 19
Input Voltage	220 TO 240 Vac
Input Power	-
Power Factor	> 0.95
THD	< 10%
Control Gear	Material Color 3000K
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

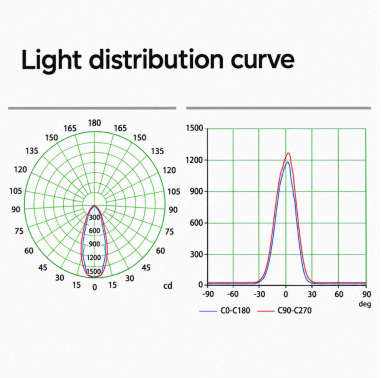
PACKAGING DETAILS

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

DIMENSIONS (MM)



PHOTOMETRIC



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