







ANTIGLARE PROJECT SPOTLIGHT 10W SERIES HD-45 LOOX PLUS

OVERVIEW

A compact recessed spotlight designed to deliver focused illumination for selected areas and visual features. Its deep-set optical design directs light efficiently while helping reduce direct glare, creating a clean and comfortable lighting effect. The discreet form and stronger accent performance make it suitable for display walls, merchandise areas and architectural details in residential, retail and hospitality interiors.

PRODUCT VARIANTS & TECHNICAL DATA

Code	Type / Description	Wattage(W)	Total Luminous Flux(lm)	Luminous Efficacy(lm/W)	Power Factor(pf)	Beam Angle	CRI (Ra)	IP Rating
LLSGH450103 LLSGH450104 LLSGH450106	2700K / 4000K / 6500K, Spot Light	10W	800	80	>0.5	15°/24°/36°	>80	20

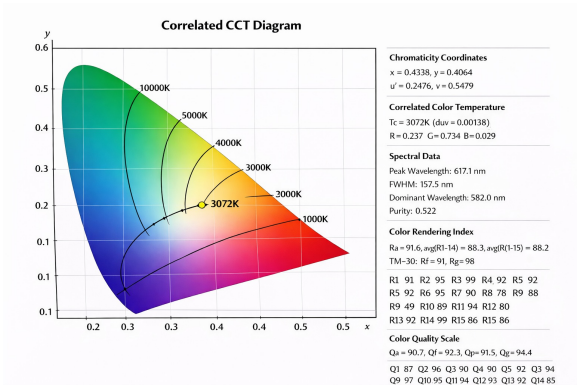
TECHNICAL INFORMATION

Frequency(Hz)	50-60
Input Voltage(V)	180-265
Life Span(Hrs)	50000
SDCM	<5
Sensor	No
Ambient Temperature(Ta)	-20℃+55℃
Operating Temperature	-20℃+45℃
Product Face Size (mm)	φ50*H71
Energy Usage	A++
Lumen Maintenance(lm)	90%

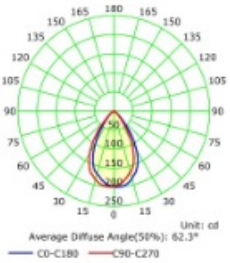
INSTRUCTION

Instruction Manual	

PHOTOMETRIC DIAGRAMS

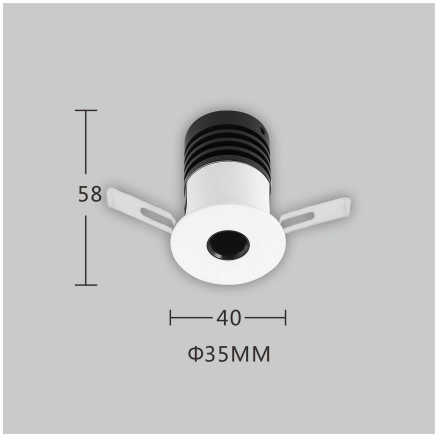


Chromaticity / CCT diagram



Beam angle / polar diagram

DIMENSION DRAWINGS



GENERAL INFORMATION

Body Material	Aluminum
Diffuser	PS
Reflector	PS
Mounting Type	Recessed
Cut Size	Φ45mm
Driver Brand	Lifud/Eaglerise
Chip Brand	Osram/Epistar
LED Type	COB

APPLICATION AREAS

- Hospitality Interiors: Hotel rooms, Reception areas, Restaurants & Cafés
- Residential Interiors: Cabinets & Shelving,artwork and feature details
- Retail & Showroom Spaces: Product shelves — Display cabinets---Feature displays

5 YEARS GUARANTEE
ISO 9001:2015
ISO 14001:2015
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