



ANTIGLARE PROJECT SPOTLIGHT 10W SERIES HD-45 LOOX PLUS

OVERVIEW

Compact recessed mounting sleeve designed for downlight installations, available in white and black finishes. Features a ribbed body for secure fitting and spring clips for quick and stable ceiling installation. Suitable for residential and commercial lighting applications.

Key Features:

- Easy Installation: Spring clip design allows fast, tool-free mounting.
- Secure Fit: Ribbed structure ensures a strong grip inside the ceiling cut-out.
- Durable Material: Resistant to heat and deformation over time.
- Versatile Design: Compatible with various downlight models.
- Clean Appearance: Available in white and black finishes to complement a



PRODUCT VARIANTS & TECHNICAL DATA

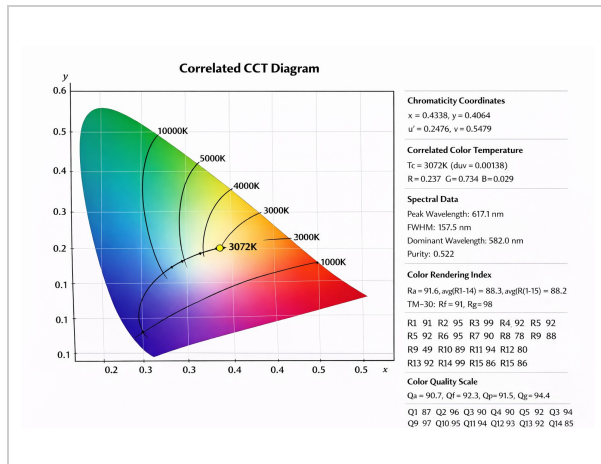
Code	Type / Description	Wattage(W)	Total Luminous Flux(lm)	Luminous Efficacy(lm/W)	Power Factor(pf)	Beam Angle	CRI (Ra)	IP Rating
LLSGH450103	Spot Light 3000K/4000K/6500K	10W	800	80	>0.5	15°/24°/36°	>80	20

TECHNICAL INFORMATION

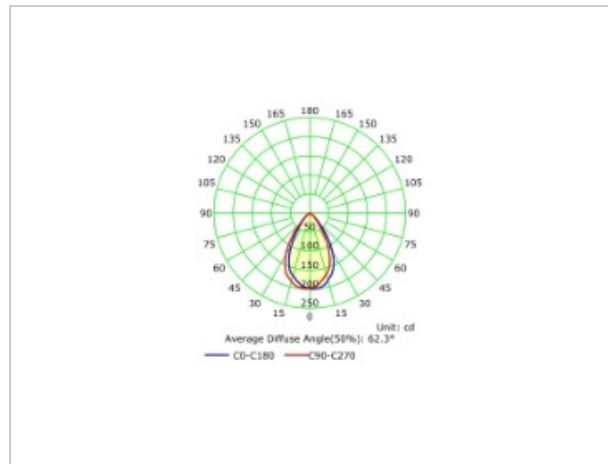
Frequency(Hz)	50-60
Input Voltage(V)	180-265
Life Span(Hrs)	50000
SDCM	<5
Sensor	No
Ambient Temperature(Ta)	-20°C+55°C
Operating Temperature	-20°C+45°C
Product Face Size (mm)	φ50*H71
Energy Usage	A++
Lumen Maintenance(lm)	90%



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

- Schools
- Residential Building
- Commerical Buildings

