







COB DOWNLIGHT HARMONIOUS SERIES SQUARE LOOX PLUS

OVERVIEW

Modern recessed LED downlight designed for residential interiors, ideal for living rooms and general ambient lighting. Features a sleek white housing with a deep anti-glare reflector for comfortable illumination and improved visual comfort. Provides efficient, uniform light distribution with a clean and minimalist appearance, making it suitable for contemporary ceiling installations.

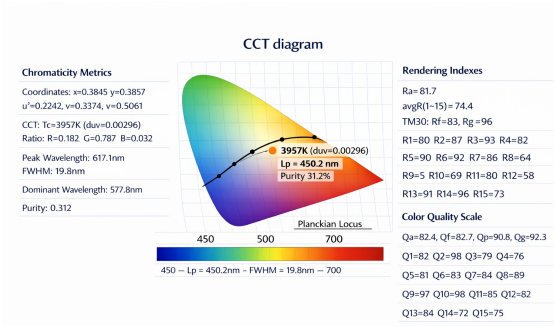
PRODUCT VARIANTS & TECHNICAL DATA

Code	Type / Description	Wattage(W)	Total Luminous Flux(lm)	Luminous Efficacy(lm/W)	Power Factor(pf)	Beam Angle	CRI (Ra)	IP Rating
LDO274L0103	2700K, Black, إضاءة نازلة داون لايت	10W	900	90	>0.5	24°	>80	20

TECHNICAL INFORMATION

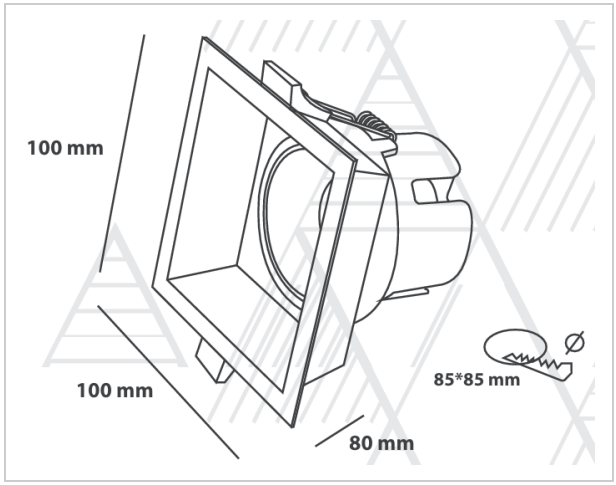
Frequency(Hz)	50-60
Input Voltage(VAC)	180-265
Life Span(Hrs)	50000
Sensor	No
Ambient Temperature(Ta)	-20℃+50℃
Operating Temperature	-20℃+45℃
Product Face Size (mm)	100*100*H80
Product Weight (gr)	190
Energy Usage	A++
Lumen Maintenance(L70)	900

PHOTOMETRIC DIAGRAMS



Chromaticity / CCT diagram

DIMENSION DRAWINGS



GENERAL INFORMATION

Body Material	Aluminum
Reflector	Black/Silver/White/Gold
Mounting Type	Recessed
Cut Size	Φ85mm
Driver Brand	Philips/Lifud/Eaglerise
Chip Brand	Osram/Bridgelux/Epistar
LED Type	COB

APPLICATION AREAS

- Retail Stores & Showrooms:product display tables, over sample counters, inside fitting rooms
- Hotels & Hospitality: reception desks, lobby display tables, and guest-room minibar counters
- Residential Interiors: entryway consoles, built-in display niches, dining-room sideboards

5 YEARS GUARANTEE
ISO 9001:2015
ISO 14001:2015
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