


COB DOWNLIGHT 40W SERIES 4540F LOOX

OVERVIEW

This round recessed downlight directs light onto displays and surfaces below. Its deep black baffle helps shield the light source from side views, while the white trim sits flush with the ceiling. It suits accent lighting in retail, hospitality, and residential 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
LDO240C0403 LDO240C0404 LDO240C0406	2700K / 4000K / 6500K, Chrome Black, Down Light	40W	3400	85	>0.5	50°	>80	40

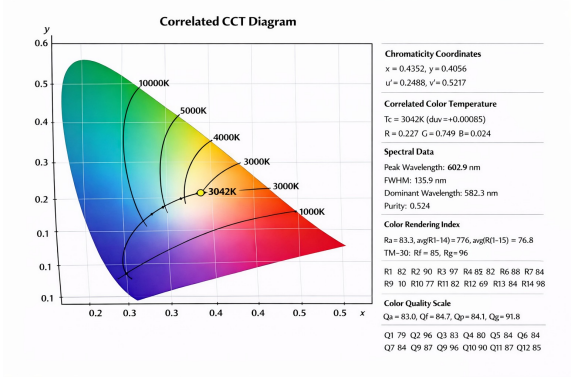
TECHNICAL INFORMATION

Frequency(Hz)	50-60
Input Voltage(VAC)	180-265
Life Span(Hrs)	50000
Ambient Temperature(Ta)	-20℃+55℃
Operating Temperature	-20℃+55℃
Product Face Size (mm)	φ220*H80
Product Weight (gr)	590
Energy Usage	A++
Lumen Maintenance(L70)	3400

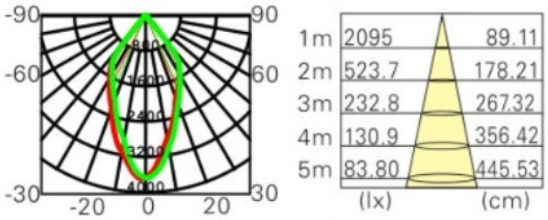
INSTRUCTION

Instruction Manual	

PHOTOMETRIC DIAGRAMS

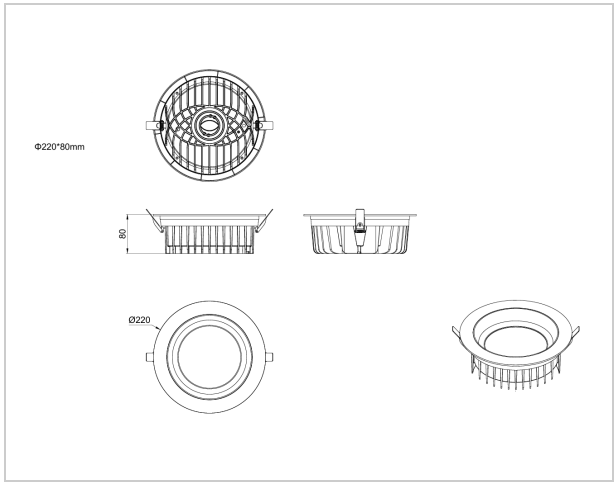


Chromaticity / CCT diagram



Beam angle / polar diagram

DIMENSION DRAWINGS



APPLICATION AREAS

- Retail Stores & Showrooms: product display tables, and checkout counters
- Hotels: reception desks, lobby display tables, and guest-room minibar counters
- Residential interiors: Entryway consoles, display niches, and dining room sideboards

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