





SMD DOWNLIGHT 40W ELEGANT SERIES LOOX PLUS

OVERVIEW

This recessed SMD LED downlight combines a deep optical reflector with a clean architectural design to provide comfortable, balanced illumination with reduced glare. An integrated finned heat sink supports reliable thermal performance, while spring-loaded clips ensure secure recessed installation. Available in multiple wattages for residential, hospitality, office, retail and commercial interiors..

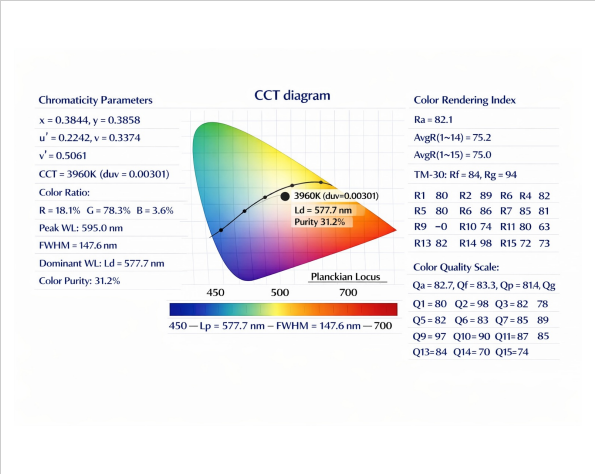
PRODUCT VARIANTS & TECHNICAL DATA

Code	Type / Description	Wattage(W)	Total Luminous Flux(lm)	Luminous Efficacy(lm/W)	Power Factor(pf)	Beam Angle	CRI (Ra)	IP Rating
LDO281C0403 LDO281C0404 LDO281C0406	2700K / 4000K / 6500K, Chrome Black, Down Light	40W	3600	90	0.9	36°	>80	40

TECHNICAL INFORMATION

Frequency(Hz)	50-60
Input Voltage(VAC)	180-265
Life Span(Hrs)	50000
SDCM	<3
Sensor	No
Ambient Temperature(Ta)	-15℃+50℃
Operating Temperature	-15℃+50℃
Product Face Size (mm)	Φ228±2*55±2
Product Weight (gr)	650
Energy Usage	A+
Lumen Maintenance(L70)	3600

PHOTOMETRIC DIAGRAMS



Chromaticity / CCT diagram

GENERAL INFORMATION

Body Material	Aluminum
Mounting Type	Recessed
Cut Size	Φ200±2mm
LED Type	SMD

APPLICATION AREAS

- Restaurants & Cafés: Dining Areas, Seating Zones, Entrance Areas, Counters, Circulation Areas, etc.
- Residential Building: Living Rooms, Kitchens, Bedrooms, Entrances, Hallways, Dressing Areas, etc.
- Commerical Buildings: Reception Areas, Waiting Areas, Entrance Halls, Corridors, Internal Circulation, etc.







