

DOWNLIGHT / DLR10W

INDOOR

LED DOWNLIGHT

by eLighting

INGRESS
IP40

LUMINOUS FLUX

1100 - 2640 lm

SYSTEM POWER

10 - 24 W

EFFICACY

110 lm/W

COLOUR RENDERING

>80 CRI



OVERVIEW

This high-quality LED downlight combines modern aesthetics with exceptional lighting performance, delivering bright, uniform illumination with excellent visual comfort. Designed for residential, commercial, and hospitality applications, it features a sleek low-profile design, high-efficiency LED technology, and long service life. Providing reliable, energy-efficient operation with minimal maintenance, it is an ideal solution for offices, retail spaces, hotels, corridors, and contemporary living environments.

MOUNTING

Recessed

OPTICAL & PHOTOMETRIC

Luminous Flux	1100 - 2640 lm
Efficacy	110 lm/W
Correlated CCT	4000K / 6500K
Colour Rendering (CRI)	>80
Beam Angle	110°
UGR (Glare Rating)	<19

PHYSICAL & ENVIRONMENTAL

Dimensions	90mm Cut-out (Ceiling)
Weight	0.15kg
Housing Material	Die-cast Aluminum
Lens / Diffuser	Polycarbonate Low Glare
Finish / Colour	White
IP Rating	IP40
IK Rating	IK07
Operating Temp	-20°C to +45°C

ELECTRICAL

System Power	10 - 24 W
Input Voltage	220 -240V AC
Frequency	50/60 Hz
Power Factor	>0.95
Driver Type	Constant Current
THD	<15%
Dimmable	No
Battery Backup	No

LIFESPAN & WARRANTY

Rated Lifespan	L80B10 36000h
Warranty	3 Years
Lumen Maintenance	LM80 tested

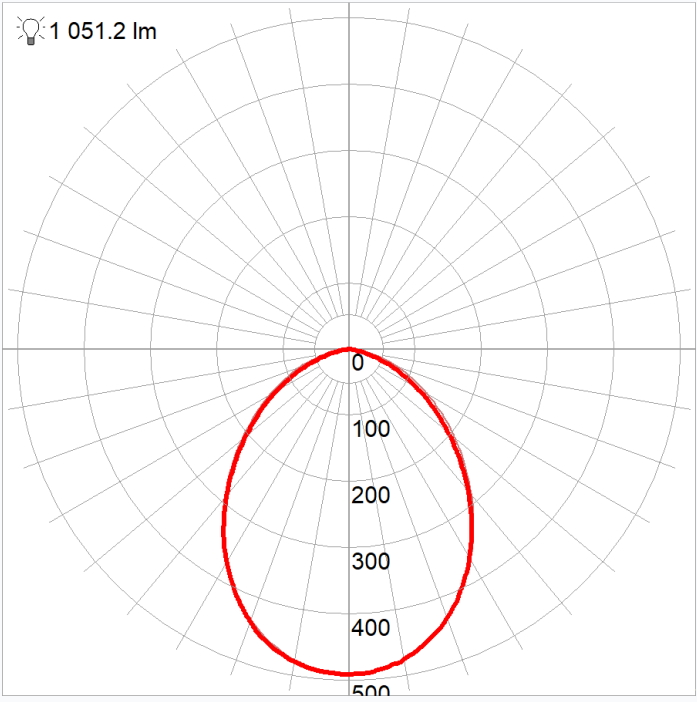
COMPLIANCE

IEC / SANS 60598

MODELS / VARIANTS

MODEL	POWER	LUMENS	EFFICACY	CCT	CRI	BEAM	DIMENSIONS
DLR10	10 W	1100 lm	110 lm/W	4000 & 6500K	80	110	90mm Cut-out
DLR15	15 W	1650 lm	110 lm/W	4000 & 6500K	80	110	110 Cut-out
DLR24	24 W	2640 lm	110 lm/W	4000 & 6500K	80	110	190mm Cut-out

LIGHT DISTRIBUTION CURVE



PRODUCT DRAWING

