



LIGHTS

ENDURE

LINEAR LIGHT G1



Description

The Endure Linear Light G1 is a versatile and high-performing lighting solution that combines flexibility, excellent performance, and aesthetic appeal. With luminous efficacy of 100 lm/W and a lifespan of 50,000 hours @L70, this light ensures long-lasting efficiency and reliability. Its uniform light distribution and flicker-free illumination provide a visually comfortable experience, making it ideal for shopping malls, retail stores, offices, meeting rooms, educational institutions, and residential areas. Designed with both functionality and style in mind, the Endure Linear Light G1 offers significant sight advantages and enhances any environment with its sleek design. It boasts very low maintenance costs, further enhancing its value as a lighting investment. Backed by a warranty of up to 5 years, the Endure Linear Light G1 guarantees peace of mind and dependable performance. Choose this exceptional light for a blend of superior efficiency, durability, and aesthetic charm.

Product Benefits

High Luminous Efficacy, Design Freedom

Uniform Light and Sight Advantage

Flicker-free Light

Very Low Maintenance Cost

Application Areas

Shopping Malls / Car Park

Offices / Meeting Rooms

Educational Institutions

Residential

Product Data



General Information

Driver Included:	Yes
Lifespan:	50,000 hours @ L70
Warranty:	Up to 5 Year

Luminaire Performance

Power Consumption:	30W, 40W
Luminous Flux:	3,300 lm, 4,400 lm
Luminous Efficacy (rated):	110 lm/W
Correlated Color Temperature:	3000K, 4000K, 5700K
Color Rendering Index (CRI):	>80
Beam Angle:	120°
SDCM:	<6

Operating and Electrical

Input Voltage:	AC220-240V
Line Frequency:	50 or 60 Hz
Power Factor (Fraction):	>0.9
SPD:	1kV Line-Line, 2kV Line-Earth

Temperature

Operating Temperature:	-20°C – 45°C
------------------------	--------------

Controls and Dimming

Controls:	On/Off
Dimming:	DALI, 0-10V



LIGHTS

PRODUCT SPECIFICATION

Mechanical and Housing

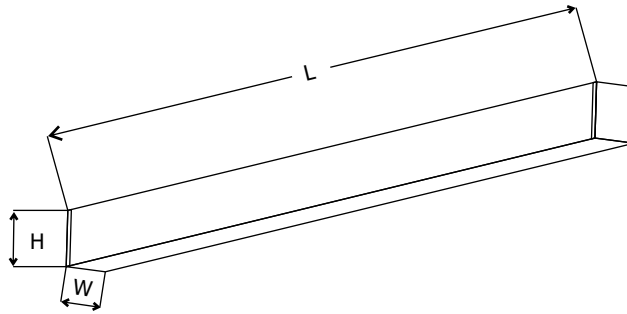
Housing Material:	Die-cast Aluminium, PMMA
Optical Cover Material:	Polycarbonate Optical Lens
Finishing:	White RAL 9016 / Black RAL 9005
Installation:	Pendant / Surface Mounted

Compliance and Certifications

Ingress Protection Code:	IP20
Impact Protection Code:	IK02
Protection Class IEC:	Safety Class I, IEC TR 62778 (Blue Light Hazard)
Compliance:	IEC 62031, EN IEC 62031-2-1, IEC 62778
Certifications:	CB, IECEE

Dimensions

Power Consumption:	30W / 40W	40W
LxWxH (mm):	1200x58.6x70	1500x58.6x70
Net Weight (kg):	1.81	2.01



Head Office:

192-Y Block, Commercial Area, Phase III, DHA Lahore, Pakistan.

Sales Office:

120-Y Block, Commercial Area, Phase III, DHA Lahore, Pakistan.



MRK/PM/PS/ELLG1/24/01