



LINCL-1200

OTHER / LINCL-1200

INDOOR

LINEAR CLASSIC

by Industrial supply excellence (Pty)Ltd

INGRESS
IP20

LUMINOUS FLUX

4560_{lm}

SYSTEM POWER

38_W

EFFICACY

120_{lm/W}

COLOUR RENDERING

>80_{CRI}

OVERVIEW

The Linear Classic is a value engineered linear LED solution, designed to offer reliable and efficient illumination at an affordable price point. Ideal for basic commercial, retail, and general-purpose lighting applications, it delivers clean, consistent light with lower power consumption.

MOUNTING

Surface Mount or suspended on request

OPTICAL & PHOTOMETRIC

Luminous Flux	4560 _{lm}
Efficacy	120 _{lm/W}
Correlated CCT	3000 / 4000 / 5000 / 6500K
Colour Rendering (CRI)	>80
Beam Angle	120
UGR (Glare Rating)	<22
Distribution	Symmetric

PHYSICAL & ENVIRONMENTAL

Dimensions	1200mm L
Housing Material	Polymer Polycarbonate
Lens / Diffuser	Opaque Polycarbonate
Finish / Colour	White
IP Rating	IP20
IK Rating	IK06
Operating Temp	-20°C to +45°C

ELECTRICAL

System Power	38 _W
Input Voltage	100-277V AC
Frequency	50/60 Hz
Power Factor	>0.98
Driver Type	Constant Current
THD	<15%
Surge Protection	2.5kV
Dimmable	No
Battery Backup	No

LIFESPAN & WARRANTY

Rated Lifespan	L80 B10 36000 Hours @ 25°C
Warranty	3 Years
Lumen Maintenance	LM80 tested

COMPLIANCE

SANS IEC 60598

MODELS / VARIANTS

MODEL	POWER	LUMENS	EFFICACY	CCT	CRI	BEAM	DIMENSIONS
LICL-1500	46W W	5520 lm	120 lm/W	4000-6500K	80	120	1500x40x40
LICL-2400	72W W	8640 lm	120 lm/W	4000-6500K	80	120	1500x40x40