



AD LINEAR M100

PRODUCT DATASHEET

Energy efficient luminaire with a long life span for indoor locations. A wide range of customization options available.



TECHNICAL DATA

Overall information

Nominal power	115 W
Luminous flux	16 800 lm
Luminous efficacy	146 lm/W
Color temperature	5000 K (optional 4000 K and 3000 K)
CRI	> 80
Operating voltage	220...240 Vac
Mains frequency	50...60 Hz
Power factor λ	> 0.9
Operating temperature (Ta)	-40°C - +45°C
IP Rating	IP54
Protection class IK (shock resistance)	IK08
Surge Protection	DM 2kV, CM 4kV
Frame material	Recycled aluminium
Frame color	Anodized aluminium
Lighting control	ON/OFF, DALI (DALI-2), SR
Operating hours	> 100 000 hours
Guarantee	5 years
Country of origin	Finland

Dimensions (frame), weight & connection

Length 1402 mm

Width 86 mm

Height 77 mm

Weight 4,5 kg

Type of connection H05VV-F Cable, 3-pole / H05VV-F Cable, 5-pole (DALI)

Connection Pre-installed 2m cable, through wiring optional, Phoenix/Enstonet/Wago Winsta/Wieland -connectors optional, cable length customizable

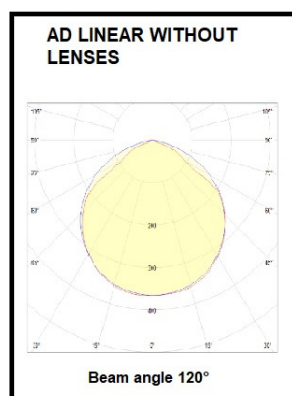
Mount

Mounting type Installation brackets (2 pcs)

Mounting location Rail, hang, ceiling

Mount 2 pcs M6 bolt

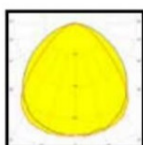
Light distribution patterns



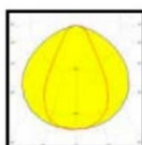
LINDA-40

Compatibility: Single row mid-power up to 24 mm wide Zhaga PCBs

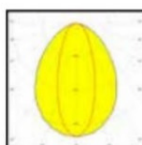
Name	Beam type	H	D	Typ. FWHM	Typ. Eff.
LINDA-40-WW	Wide	9	40 x 1140	90	88
LINDA-40-W	Wide	9	40 x 1140	60	84
LINDA-40-O	Oval	9	40 x 1140	86 + 40	87
LINDA-40-ZT25	Asymmetric	9	40 x 1140	Asymm.	83
LINDA-40-Z2T25	Double asymmetric	9	40 x 1140	Asymm.	84



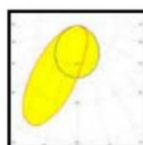
WW



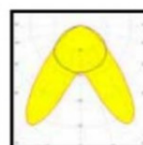
W



O



ZT25



Z2T25

https://www.ledil.com/wp-content/uploads/2020/03/LEDiL_catalogue_2020-first-edition_V1-1-WEB.pdf

Power and luminous flux +/- 10% (without lenses, transparent diffuser, 5000K, Ta=25°C). We reserve the right to make changes.

www.adlux.fi, adlux@adlux.fi, +358 20 5170 300, Juristinkatu 6, 20780 Kaarina, Finland