

IDL 70.2027.2500



Description

- single luminaire in fixed length to realise LED continuous-row cove-lights
- indirect illumination with asymmetric light distribution
- outstanding ease of maintenance
- light-insert with diffuser for uniform light
- housing made from aluminium
- end covers made from die-cast zinc (extendable by 40 mm for flush wall ending)
- including compriband for light-tight closing
- removable shielding plate with white reflector foil
- other lengths available on request
- easy screw mounting
- 2 x 5-pole terminal block (pre-fabricated for through-wiring)
- ballast (LED converter) integrated

Notes

Space for feeding left/right each 150 mm.

Standard options



Colours	Article no.	EAN
black	652442	4043544611598
silver	652443	4043544611604
white	652444	4043544611611

Special options

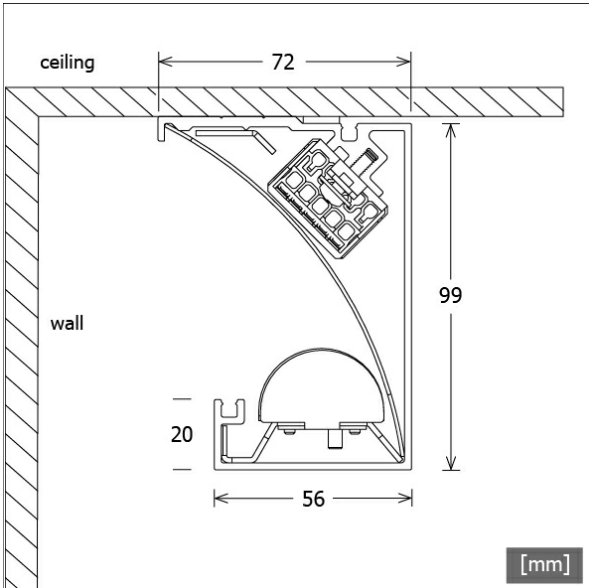


Lighting data / Norms

Lamps	LED linear / CRI 80 / 2700 K
EPREL light sources	833871 833876
Lifetime	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
System power	28.0 W
Luminaire luminous flux	2100 lm
System efficiency	75.00 lm/W
Module efficiency	173.25 lm/W
UGR class	≤16
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

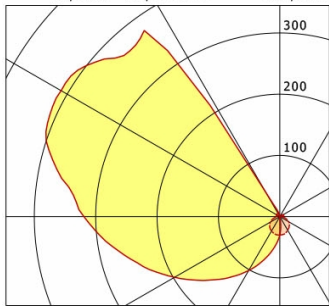
Length	2500 mm
Width	72 mm
Height	99 mm
Net weight	6.73 kg
Gross weight	7.09 kg



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IndiLine (1xLED 28W 827/2700K 2100lm)

— C0/C180 cd / 1000 lm - - - C90/C270



	C0	C90	C180	C270
0°	30	30	30	30
30°	0	25	102	27
60°	0	17	198	18
90°	0	1	319	2
120°	0	6	411	6
150°	0	1	47	2
180°	0	0	0	0
cd / 1000 lm				

LDC unsuitable for cone representation.
Asymmetric LDC.

η	LED
Efficiency	75 lm/W
Direct/Indirect	↓ 39% / ↑ 61%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	<10.0
UGR C90/C270	14.8
CIE Flux Codes	15 37 65 39 100
Ra/CRI	>80

LTS