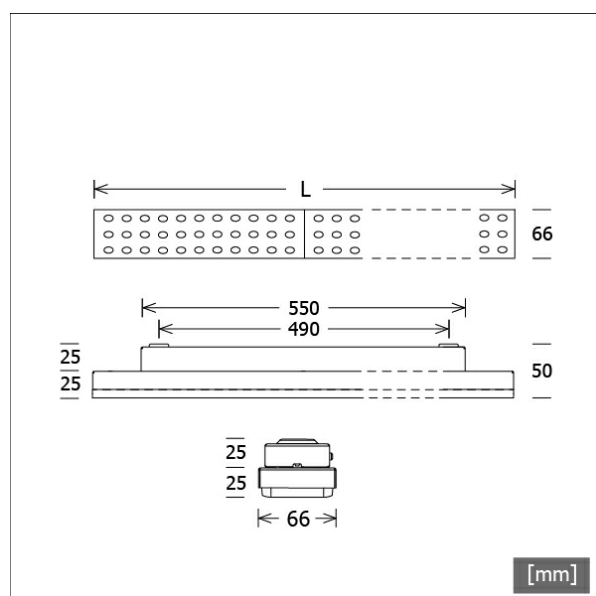


LUZ-A13 104.840.BW



Colours	Article no.	EAN
silver	666053	4043544753656
black	666054	4043544753663
white	666055	4043544753670



Description

- surface-mounted luminaire in rectangular design for ceiling/wall
- batwing light distribution for special requirements of goods lighting (e.g. ways between shelves)
- outstanding ease of maintenance
- no UV and thermal emissions
- housing and partly integrated mounting box made from sheet steel
- tool-free snap-in and slide mechanism between housing and mounting box
- protruding lens optics made from matt PMMA
- direct screwing on of the mounting box
- 5-pole terminal block
- ballast (LED converter) integrated

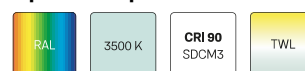
Notes

For vertical mounting the weight force must point in the locking direction.

Standard options



Special options



Lighting data / Norms

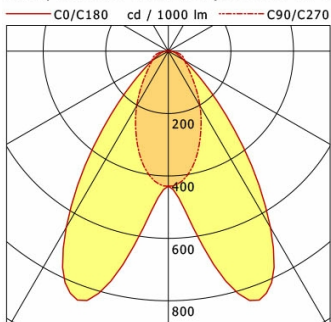
Lamps	LED Modul / CRI 80 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	33.6 W
Luminaire luminous flux	5090 lm
System efficiency	151.48 lm/W
Module efficiency	193.50 lm/W
UGR class	≤25
Beam range	Batwing
Beam angle	Batwing
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	873 mm
Width	66 mm
Height	50 mm
Net weight	1.71 kg
Gross weight	1.81 kg

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LUZ | Surface-Mounted (1xLED 34W 840/4000K 5090lm)



	C0	C90	C180	C270
0°	433	433	433	433
15°	785	349	785	349
30°	653	203	653	203
45°	209	99	209	99
60°	58	60	58	60
75°	26	41	26	41
90°	10	2	10	2
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	4.50	0.47	244.8
6.0	8.99	0.95	61.2
9.0	13.49	1.42	27.2
12.0	17.99	1.90	15.3
15.0	22.48	2.37	9.8

η	LED
Efficiency	150 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	34 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.7
UGR C90/C270	24.2
CIE Flux Codes	71 90 97 99 100
Ra/CRI	>80

LTS