

CLO-A 100.0617.840/DALI



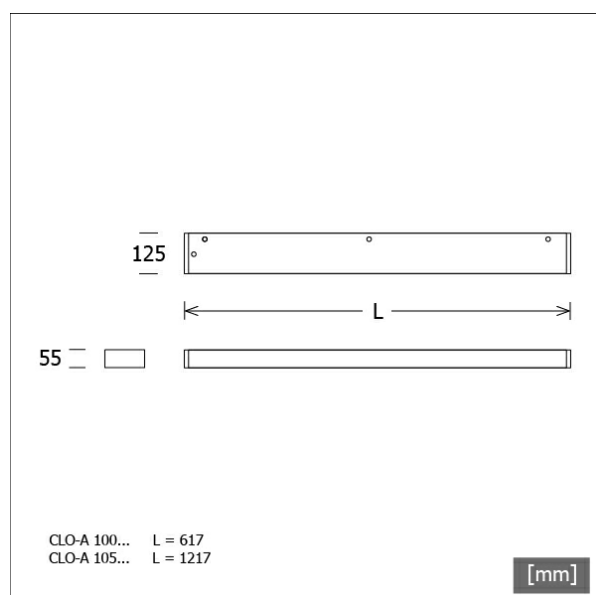
Description

- dimmable ceiling luminaire in rectangular design for direct lighting of workplaces
- outstanding ease of maintenance
- no UV and thermal emissions
- housing made from sheet steel
- end covers made from die-cast aluminium with cable inlet (1-phase through-wiring possible)
- optimal glare control via double parabolic reflector louvre with satin matt metallised aluminium side and cross-blades with an integrated opal foil
- direct screw mounting on ceiling
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

Standard options



Colours	Article no.	EAN
silver	667613	4043544769374
white	667614	4043544769381

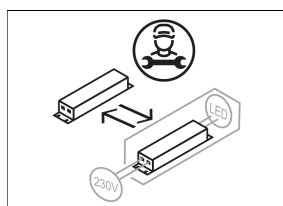
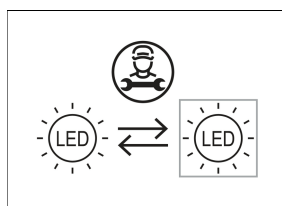


Lighting data / Norms

Lamps	LED Modul / CRI 80 / 4000 K
Lifetime	L100 B50 50.000 h
System power	8.0 W
Luminaire luminous flux	920 lm
System efficiency	115.00 lm/W
UGR class	≤19
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

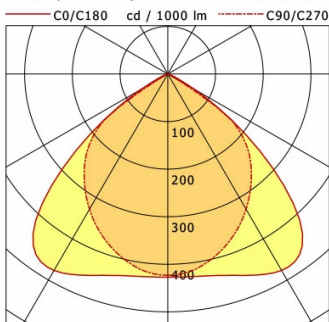
Dimensions / Weights

Length	617 mm
Width	125 mm
Height	55 mm
Net weight	1.80 kg
Gross weight	2.04 kg



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Closs | Decke (1xLED 8W 840/4000K 920lm)



	C0	C90	C180	C270
0°	427	423	427	423
15°	438	394	438	394
30°	477	328	477	328
45°	360	242	360	242
60°	65	26	65	26
75°	4	2	4	2
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	7.31	6.10	43.7
6.0	14.62	12.21	10.9
9.0	21.93	18.31	4.9
12.0	29.25	24.41	2.7
15.0	36.56	30.51	1.7

η	LED
Efficiency	115 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	8 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.6
UGR C90/C270	17.5
CIE Flux Codes	63 97 100 100 100
Ra/CRI	> 80

LTS

Accessories



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-A SENSOR
Organic Response sensor for surface mounting