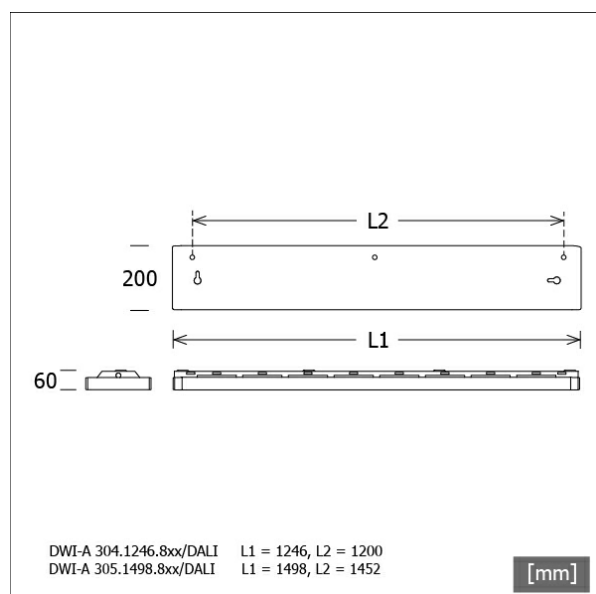


DWI-A 305.1498.830/DALI



Colours	Article no.	EAN
white	667597	4043544768971



Description

- dimmable ceiling luminaire in rectangular design for direct-indirect lighting of workplaces
- low indirect light component for ceiling lighting
- outstanding ease of maintenance
- no UV and thermal emissions
- housing made from sheet steel
- die-cast end covers with cable inlet for mains connection cable (1-phase through-wiring possible)
- anti-glare technology with double optics made from polycarbonate
- diffuser for direct light component made from micropismatic acrylic glass with matt foil, diffuser for indirect light component made from opal acrylic glass
- direct screw mounting on ceiling
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

Standard options

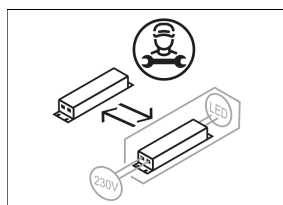
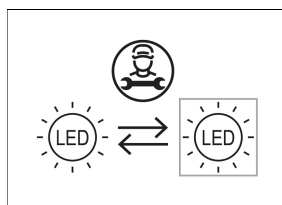


Lighting data / Norms

Lamps	LED Modul / CRI 80 / 3000 K
Lifetime	L100 B50 50.000 h
System power	49.0 W
Luminaire luminous flux	5540 lm
System efficiency	113.06 lm/W
UGR class	≤19
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

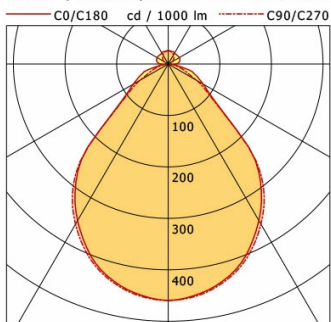
Dimensions / Weights

Length	1498 mm
Width	200 mm
Height	60 mm
Net weight	6.77 kg
Gross weight	7.13 kg



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Dwide | Decke (1xLED 49W 830/3000K 5540lm)



	C0	C90	C180	C270
0°	460	460	460	460
30°	351	360	351	360
60°	78	64	78	64
90°	14	1	14	1
120°	25	11	25	11
150°	25	20	25	20
180°	26	26	26	26
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	5.68	5.70	283.0
6.0	11.37	11.39	70.7
9.0	17.05	17.09	31.4
12.0	22.73	22.78	17.7
15.0	28.41	28.48	11.3

η	LED
Efficiency	113 lm/W
Direct/Indirect	↓ 89% / ↑ 11%
System Power	49 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.0
UGR C90/C270	16.8
CIE Flux Codes	64 89 98 89 100
Ra/CRI	>80

LTS