

DWI-A 105.1498.830/DALI



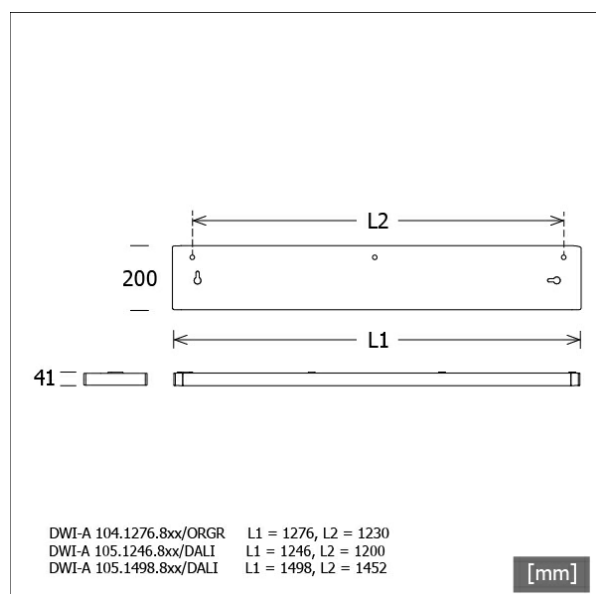
Description

- 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
- 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 made from microprismatic acrylic glass with matt foil
- direct screw mounting on ceiling
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

Standard options

4000 K

Colours	Article no.	EAN
white	667593	4043544768933

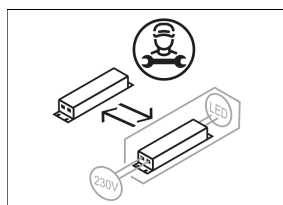
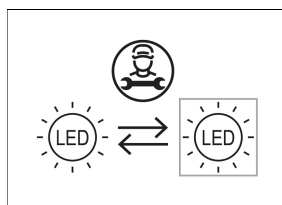


Lighting data / Norms

Lamps	LED Modul / CRI 80 / 3000 K
Lifetime	L100 B50 50.000 h
System power	43.0 W
Luminaire luminous flux	5450 lm
System efficiency	126.74 lm/W
UGR class	≤19
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

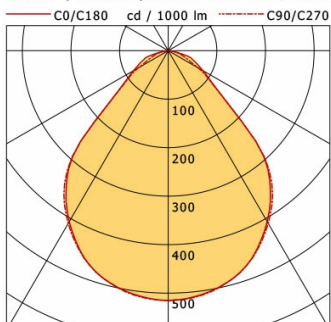
Dimensions / Weights

Length	1498 mm
Width	200 mm
Height	41 mm
Net weight	6.00 kg
Gross weight	6.36 kg



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Dwide | Decke (1xLED 43W 830/3000K 5450lm)



	C0	C90	C180	C270
0°	515	515	515	515
15°	491	491	491	491
30°	407	411	407	411
45°	233	234	233	234
60°	83	72	83	72
75°	37	23	37	23
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	5.76	5.77	312.0
6.0	11.52	11.55	78.0
9.0	17.28	17.32	34.7
12.0	23.05	23.10	19.5
15.0	28.81	28.87	12.5

η	LED
Efficiency	127 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	43 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.7
UGR C90/C270	17.9
CIE Flux Codes	65 90 98 100 100
Ra/CRI	>80

LTS