

DWI-P 307.1652.830/DALI



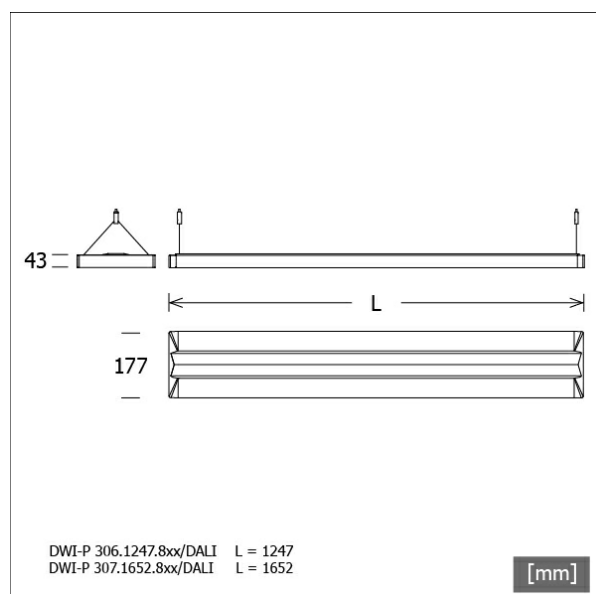
Description

- dimmable pendant luminaire in rectangular design for direct-indirect lighting of workplaces
- outstanding ease of maintenance
- no UV and thermal emissions
- housing made from sheet steel
- die-cast end covers
- 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
- Y-wire-rope suspension 2-fold with height adjustment (length: 1500 mm)
- transparent connecting cable (5-core, pre-fabricated), ceiling box made from white ABS, 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

Standard options

4000 K

| Colours | Article no. | EAN |
|---------|-------------|---------------|
| white | 667609 | 4043544773074 |

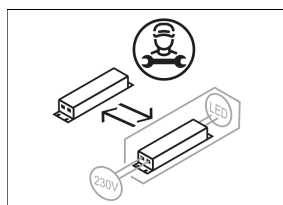
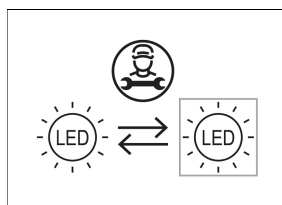


Lighting data / Norms

| | |
|-------------------------|-----------------------------|
| Lamps | LED Modul / CRI 80 / 3000 K |
| Lifetime | L100 B50 50.000 h |
| System power | 56.0 W |
| Luminaire luminous flux | 7160 lm |
| System efficiency | 127.85 lm/W |
| UGR class | ≤16 |
| Supply voltage | 220 - 240 V / 50 - 60 Hz |
| Protection class | I |
| Type of protection | IP20 |

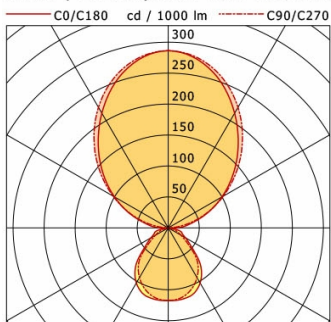
Dimensions / Weights

| | |
|--------------|---------|
| Length | 1652 mm |
| Width | 177 mm |
| Height | 43 mm |
| Net weight | 4.70 kg |
| Gross weight | 4.98 kg |



DWI-P 307.1652.830/DALI

Dwide | Pendel (1xLED 56W 830/3000K 7160lm)



| | C0 | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0° | 117 | 117 | 117 | 117 |
| 30° | 103 | 93 | 103 | 93 |
| 60° | 32 | 24 | 32 | 24 |
| 90° | 16 | 1 | 16 | 1 |
| 120° | 100 | 103 | 100 | 103 |
| 150° | 214 | 225 | 214 | 225 |
| 180° | 286 | 286 | 286 | 286 |
| cd / 1000 lm | | | | |

LDC unsuitable for cone representation.
The C0 angle is oversized.

| | |
|--------------------|-----------------|
| η | LED |
| Efficiency | 128 lm/W |
| Direct/Indirect | ↓ 28% / ↑ 72% |
| System Power | 56 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | 11.8 |
| UGR C90/C270 | <10.0 |
| CIE Flux Codes | 56 83 95 28 100 |
| Ra/CRI | >80 |

LTS