

PIANO-S 080.0840/DIM



Description

- free-standing luminaire with direct-indirect illumination for uniform and glare-free workplace lighting
- light component: direct 50% / indirect 50%
- outstanding ease of maintenance
- light-head made from aluminium and die-cast zinc
- rectangular stand made from aluminium
- standard base made from steel St37 (special version ZBB 002 please indicate when ordering)
- switchDIM with memory function (ON/OFF short pushbutton press, dimming UP/DOWN long pushbutton press)
- diffuser made from prismatic acrylic glass with side-emitting LEDs (diffuser is completely transparent when switched off)
- central plug connection to mains (length of connecting cable: approx. 3000 mm), black and silver luminaire / black cable, white luminaire / white cable
- ballast (LED converter) integrated in the light-head

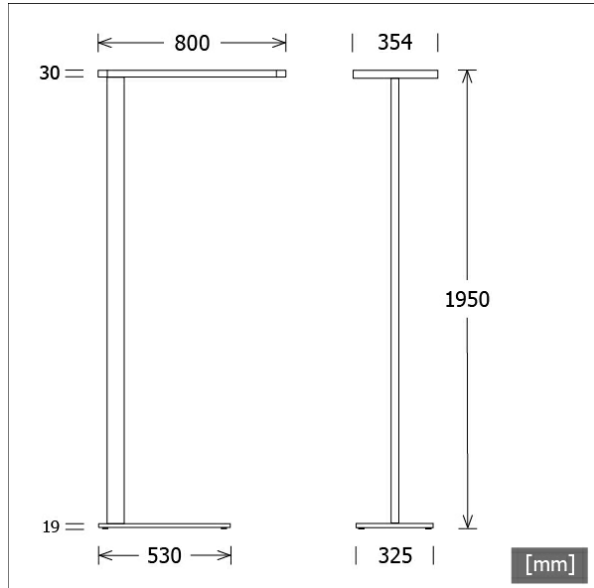
Standard options



Special options



| Colours | Article no. | EAN |
|---------|-------------|---------------|
| black | 654964 | 4043544636942 |
| silver | 654965 | 4043544636959 |
| white | 654966 | 4043544636966 |



Lighting data / Norms

| | |
|-------------------------|---|
| Lamps | LED linear / CRI 80 / 4000 K |
| Lifetime | L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h |
| System power | 88.0 W |
| Luminaire luminous flux | 8340 lm |
| System efficiency | 94.77 lm/W |
| Module efficiency | 174.82 lm/W |
| UGR class | ≤22 |
| Supply voltage | 220 - 240 V / 50 - 60 Hz |
| Protection class | I |
| Type of protection | IP20 |

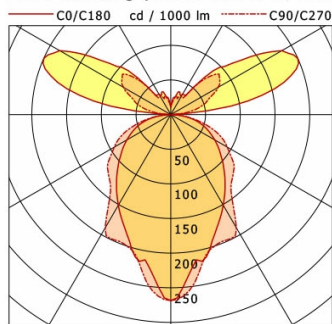
Dimensions / Weights

| | |
|--------------|----------|
| Length | 800 mm |
| Width | 354 mm |
| Height | 1950 mm |
| Net weight | 22.15 kg |
| Gross weight | 23.46 kg |



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Piano Standing (1xLED 88W 840/4000K 8340lm)



| | C0 | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0° | 268 | 268 | 268 | 268 |
| 30° | 151 | 189 | 151 | 189 |
| 60° | 73 | 94 | 73 | 94 |
| 90° | 0 | 1 | 0 | 1 |
| 120° | 185 | 79 | 185 | 79 |
| 150° | 35 | 30 | 35 | 30 |
| 180° | 11 | 11 | 11 | 11 |
| cd / 1000 lm | | | | |

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

| | |
|-----------------------|-----------------|
| η | LED |
| Efficiency | 95 lm/W |
| Direct/Indirect | ↓ 57% / ↑ 43% |
| System Power | 88 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | 21.0 |
| UGR C90/C270 | 21.9 |
| CIE Flux Codes | 48 77 94 57 100 |
| Ra/CRI | >80 |

LTS

Accessories



ZBB 002
luminaire base version 2