WEVER & DUCRÉ LIGHTING

# MIRBI long 2.0

**329288W3**

**PROJECT**

**TYPE**

**NOTES**

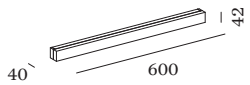
**QUANTITY**

**DATE**



IP44

Wall surface luminaire made from aluminium; surface White Matt; powder coated; matt texture; opal PMMA; RAL 9010; PCB; light colour 2700 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90; inclusive output selector (choose between low and high luminosity); degree of protection IP44; Class 1; light source not replaceable;




## LUMINAIRE

| |
|---|
| Wall |
| Surface |
| White Matt + Clear/Opal PMMA |
| RAL 9010 [a] |
| IP44 |
| Interior |
| 445 lm / Low Output |
| 815 lm / High Output |

## LED MODULE

| |
|---|
| 2700 K |
| CRI ≥ 90 |
| L80 / 60000h |
| ≤ 3 SDCM (initial MacAdam) |
| 775 / 1420 lm |
| 105 / 117 lm/W [b] |

## OPTICAL

| |
|---|
| Opal |
| CIE flux code: 15 38 67 50 100 |

## ELECTRICAL

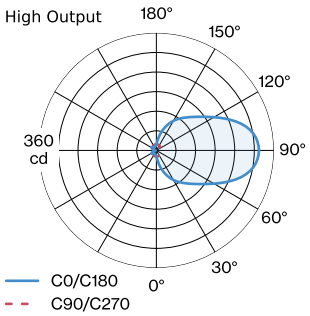
| |
|---|
| incl. output selector \| phase-cut dim |
| 220 - 240 V |
| system 7.4 / 12.1 W |
| Class I |

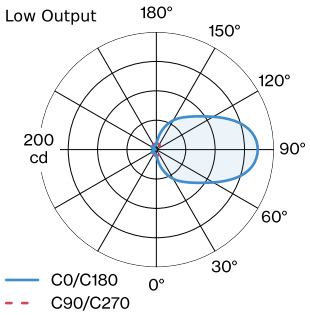
## PHYSICAL

| |
|---|
| length 600 mm |
| width 43 mm |
| height 40 mm |
| 1.53 kg |

[a] Colour may deviate slightly due to production conditions
[b] Without electrical and optical losses

## LIGHT DISTRIBUTION



**Maintenance Factor**

| Operating Time [h] | 10.000 | 20.000 | 30.000 | 40.000 | 50.000 |
|---|---|---|---|---|---|
| LLMF | 0.98 | 0.95 | 0.93 | 0.91 | 0.89 |
| LSF | 1 | 1 | 1 | 1 | 1 |

| | |
|---|---|
| MF | LMF × RSMF × LLMF × LSF |
| MF | Maintenance Factor |
| LMF[a] | Luminaire Maintenance Factor |
| RSMF[a] | Room Surface Maintenance Factor |
| LLMF | Lamp Lumens Maintenance Factor |
| LSF | Lamp Survival Factor |

[a]According to “CIE 97, Maintenance of indoor electric lighting systems”, 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

['329288W3'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of Wever & Ducré BV apply.

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