

# MICK WALL 1.0

159344K5

## GENERAL

Wall , Surface  
Tilt max 90°  
Rotation 350°  
Black Matt + Gold  
RAL 9005 <sup>a</sup>  
IP20  
Interior  
Output: 245 lm  
CIE flux code: 90 98 100 100 100

## LED

3000 K  
CRI ≥ 90  
L80 / 50000 h  
2 SDCM

## OPTICAL

Medium , Beam angle 23°

## ELECTRICAL

phase-cut dim  
220 - 240 V  
Total connected power 7.4 W  
Class 1

## PHYSICAL

Length 130 mm  
Width 26 mm  
Height 26 mm  
0.35 kg

<sup>a</sup> Color may deviate slightly due to production conditions.

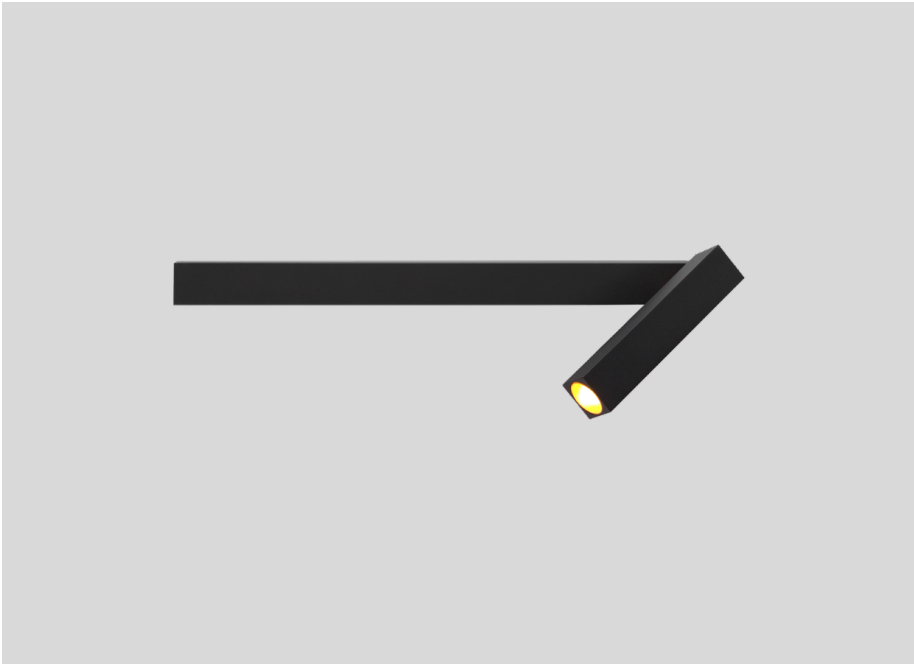
Project \_\_\_\_\_

Type \_\_\_\_\_

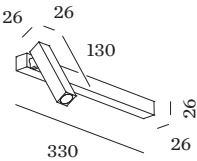
Notes \_\_\_\_\_

Quantity \_\_\_\_\_

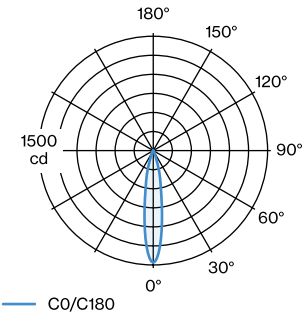
Date \_\_\_\_\_



Wall surface spotlight made from die-cast aluminium; with rectangular base; surface Black Matt + Gold; powder coated and wet painted; matt texture; RAL 9005; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; beam angle 23°; 220 - 240 V; 350° rotatable and 90° tiltable; degree of protection IP20; PC1; driver included; light source replaceable by an authorized professional; control gear replaceable by end-user;



## LIGHT DISTRIBUTION



[159344K5] 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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## CONE DIAGRAM

medium 18°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 1470     | 0.31  |
| 2     | 370      | 0.62  |
| 3     | 160      | 0.93  |
| 4     | 90       | 1.25  |
| 5     | 60       | 1.56  |

## Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF               | 0.96   | 0.92   | 0.88   | 0.85   | 0.81   |
| LSF                | 1      | 1      | 1      | 1      | 1      |

|                  |  |                   |                                 |
|------------------|--|-------------------|---------------------------------|
| MF               | $LMF \times RSMF \times LLMF \times LSF$ | RSMF <sup>a</sup> | Room Surface Maintenance Factor |
| MF               | Maintenance Factor                       | LLMF              | Lamp Lumens Maintenance Factor  |
| LMF <sup>a</sup> | Luminaire Maintenance Factor             | LSF               | Lamp Survival Faktor            |

<sup>a</sup> 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.