

# MICK 2.0

159244J3

## GENERAL

Ceiling , Surface  
Tilt max 90°  
Rotation 350°  
White Matt + Gold  
IP20  
Interior  
Output: 425 lm  
CIE flux code: 90 98 100 100 100

## LED

2700 K  
CRI ≥ 90  
L80 / 50000 h  
2 SDCM

## OPTICAL

Medium , Beam angle 23°

## ELECTRICAL

phase-cut dim  
220 - 240 V  
Total connected power 14.0 W  
Class 1

## PHYSICAL

Length 450 mm  
Width 26 mm  
Height 130 mm  
0.62 kg

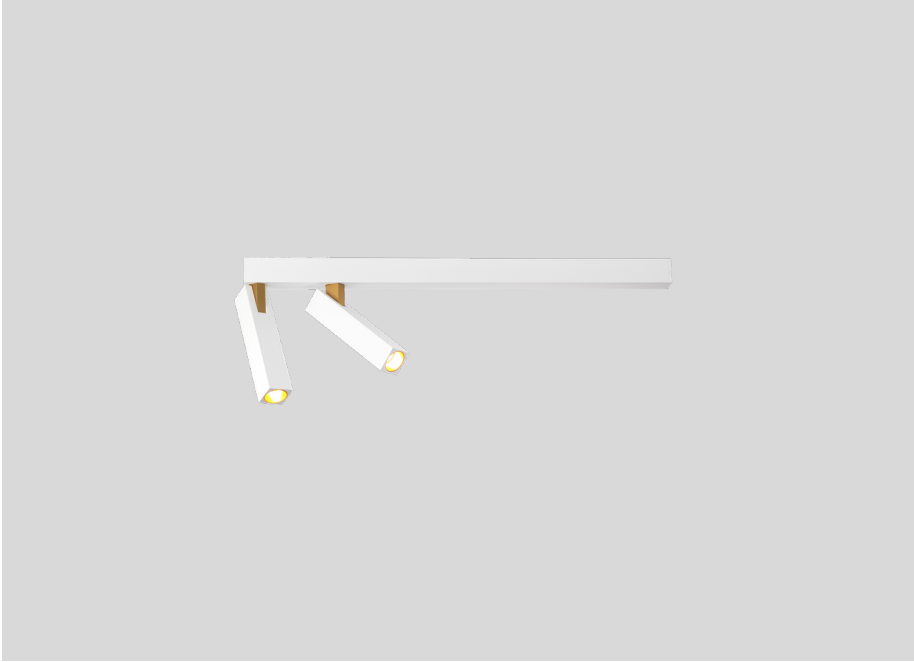
Project \_\_\_\_\_

Type \_\_\_\_\_

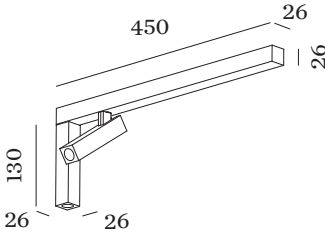
Notes \_\_\_\_\_

Quantity \_\_\_\_\_

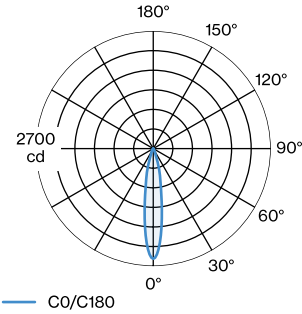
Date \_\_\_\_\_



Ceiling surface spotlight made from die-cast aluminium; with rectangular base; surface White Matt + Gold; powder coated; matt texture; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 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



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CONE DIAGRAM

medium 18°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 1270     | 0.31  |
| 2     | 320      | 0.62  |
| 3     | 140      | 0.93  |
| 4     | 80       | 1.25  |
| 5     | 50       | 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 × RSMF × LLMF × 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.