

# JUST 45 MOVE IT 25 / 25 S / 45

050-013193XM



Project / Type

Notes

Count / Date



## General

Ceiling , Track

tilt max 90°

rotation 360°

special colours

IP20

870 lm

optical inset 106 lm/W<sup>1</sup>

## LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 97 , R<sub>r</sub>: 91 , R<sub>f(1-15)</sub>: 87

MR 0.52

MDER 0.47

## Optical

medium

beam angle 23°

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2 single control

48 V

fixture 10.9 W

optical inset 8.2 W

PC3

1 DALI Addr.

## Physical

diameter 45 mm

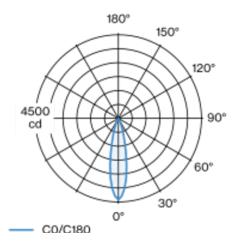
height 68 mm

0.2 kg

<sup>1</sup> OPTICAL INSET: incl. consideration of optical losses

<sup>2</sup> Value of containing product at full load (undimmed)

## Light distribution



medium 23°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 4380     | 0.40  |
| 2     | 1090     | 0.81  |
| 3     | 490      | 1.21  |
| 4     | 270      | 1.62  |
| 5     | 180      | 2.02  |

## Product drawing



## Installation instructions



## Lighting calculator



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### Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF               | 0.964  | 0.923  | 0.884  | 0.847  | 0.811  |
| LSF                | 1      | 1      | 1      | 1      | 1      |

MF

MF

LMF<sup>a</sup>

LMF × RSMF × LLMF × LSF

Maintenance Factor

Luminaire Maintenance Factor

RSMF<sup>a</sup>

LLMF

LSF

Room Surface Maintenance Factor

Lamp Lumens Maintenance Factor

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.

### Optical accessories

#### HONEYCOMB LOUVER

|           |        |                   |
|-----------|--------|-------------------|
| COLOUR    | Ø (MM) | ARTICLE NUMBER(S) |
| jet black | 42     | 007-1965188       |

