

# JUST 55

MOVE IT

050-014353XF



|                |
|----------------|
| Project / Type |
| Notes          |
| Count / Date   |



## General

|                 |
|-----------------|
| Ceiling , Track |
| tilt max 90°    |
| rotation 360°   |
| special colours |
| IP20            |
| 1280 lm         |

## LED

|  |
|--|
| 3000 K   |
| CRI ≥ 90   |
| L80 / 50000 h  |
| initial MacAdam ≤ 3 SDCM   |
| R <sub>g</sub> : 98 , R <sub>f</sub> : 91 , R <sub>(1-15)</sub> : 89 |
| MR 0.62  |
| MDER 0.56  |

## Optical

|                |
|----------------|
| flood          |
| beam angle 37° |

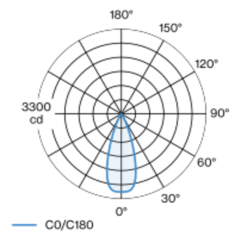
## Electrical

|                       |
|-----------------------|
| DALI-2 single control |
| 16.3 W                |
| PC3 48V               |
| 79 lm/W               |
| 1 DALI Addr.          |

## Physical

|                |
|----------------|
| diameter 55 mm |
| height 100 mm  |
| 0.3 kg         |

## Light distribution



flood 37°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 3030     | 0.68  |
| 2     | 760      | 1.35  |
| 3     | 340      | 2.03  |
| 4     | 190      | 2.71  |
| 5     | 120      | 3.38  |

## 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               | 0.97   | 0.93   | 0.9    | 0.86   | 0.82   |
| 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.

## Optical accessories

### HONEYCOMB LOUVER

|           |        |                   |
|-----------|--------|-------------------|
| COLOUR    | Ø (MM) | ARTICLE NUMBER(S) |
| jet black | 50     | 007-1965598       |

