

# NOBA 40 adjustable

MOVE IT 10

030-6800633



Project / Type

Notes

Count / Date



### General

Ceiling / Wall , Track

tilt max 90°

rotation 365°

brushed brass

IP20

452 lm

### LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 97 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 89

MR 0.81

MDER 0.74

### Optical

Wide Flood

beam angle 67°

### Electrical

DALI-2

3.5 W

PC3

129 lm/W

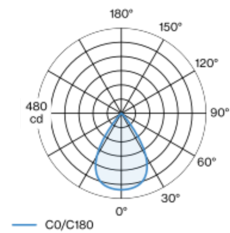
1 DALI Addr.

### Physical

diameter 40 mm

height 40 mm

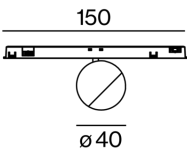
### Light distribution



wide flood 67°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 430      | 1.31  |
| 2     | 107      | 2.63  |
| 3     | 48       | 3.94  |
| 4     | 27       | 5.26  |
| 5     | 17       | 6.57  |

### Product drawing



### Installation instructions



# NOBA 40 adjustable

MOVE IT 10

030-6800633



Project / Type

Notes

Count / Date

## 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.

