

# MOVE IN 45 flex round

trim

063-8221514S 063-8822118 002-90720



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



**General**

Ceiling , Semi-Recessed \_\_\_\_\_

tilt max 90° \_\_\_\_\_

rotation 360° \_\_\_\_\_

chrome \_\_\_\_\_

Mounting set jet black \_\_\_\_\_

IP20 \_\_\_\_\_

1100 lm \_\_\_\_\_

**LED**

3000 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 2 SDCM \_\_\_\_\_

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-5)</sub>: 88 \_\_\_\_\_

MR 0.59 \_\_\_\_\_

MDER 0.53 \_\_\_\_\_

**Optical**

spot \_\_\_\_\_

beam angle 12° \_\_\_\_\_

PstLM ≤ 1.0 <sup>1</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>1</sup> \_\_\_\_\_

Round spotlight element in aluminium; surface chrome; installation without tools in mounting set due to patented ball catch system; recessed light with trim jet black; suitable for ceiling thickness of 2-25 mm; spotlight element height adjustable without tools: flush with the ceiling, or extended 25 mm or 35 mm; 360° rotatable and 90° tiltable; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high quality, aluminium, vapour deposition coated reflector with faceted lens design; precise radiation characteristic with 12° beam; good glare control through recessed light point level; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC2 220-240V; incl. DALI-2 converter; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

**Electrical**

DALI-2 \_\_\_\_\_

system 15.0 W \_\_\_\_\_

inset 12.8 W \_\_\_\_\_

37 Vf \_\_\_\_\_

350 mA \_\_\_\_\_

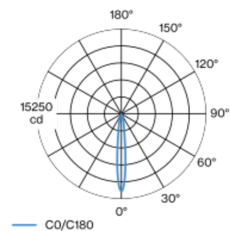
PC2 220-240V \_\_\_\_\_

system 73 lm/W<sup>2</sup> \_\_\_\_\_

inset 86 lm/W<sup>3</sup> \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

## Light distribution



| spot 12° |          |       |
|----------|----------|-------|
| h (m)    | E0° (lx) | ø (m) |
| 1        | 13900    | 0.21  |
| 2        | 3500     | 0.42  |
| 3        | 1500     | 0.63  |
| 4        | 900      | 0.84  |
| 5        | 600      | 1.06  |

## Product drawing



**Physical**

trim \_\_\_\_\_

diameter 77 mm \_\_\_\_\_

height 107 mm \_\_\_\_\_

0.49 kg \_\_\_\_\_

**Cutout**

diameter 65 mm \_\_\_\_\_

min. ceiling thickness 2 mm \_\_\_\_\_

max. ceiling thickness 25 mm \_\_\_\_\_

recessed depth 195 mm \_\_\_\_\_

<sup>1</sup> Value of containing product at full load (undimmed)

<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

<sup>3</sup> incl. optical losses



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Installation  
instructions



Lighting  
calculator

