

# MOVE IN 45 square

trim

063-8421516S 063-8842118 002-90722



Project / Type

Notes

Count / Date



## General

Ceiling , Semi-Recessed

brushed aluminium

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(1-15)</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>

## Electrical

non DIM

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>

## Physical

trim

diameter 78 mm

height 105 mm

0.37 kg

## Cutout

diameter 70 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 180 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

## 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



## Installation instructions



## Lighting calculator



[‘063-8421516S 063-8842118 002-90722’] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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