

# ARY cable suspended 3 lamps

MOVE IT PRO

086-73201377F



Project / Type

Notes

Count / Date



## General

Ceiling , Track Suspended

white , RAL9016 <sup>1</sup>

Converter Traffic White

IP20

4690 lm

## LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 96 , R<sub>r</sub>: 89 , R<sub>t(1-15)</sub>: 89

MR 0.84

MDER 0.76

## Optical

Flood

beam angle 44°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2

42 W

PC2 220-240V

112 lm/W

1 DALI Addr.

## Physical

cable 2000 mm

diameter 47 mm

height 110 mm

402 (adapter) mm



Decorative pendant light inset made of aluminium; 3 lamps; cylindrical spotlight heads; surface white powder coated; light inset, incl. high power adapter + converter can be installed flexibly and without tools; power supplied via MOVE IT PRO system track profile; pendant fitting with 2000mm suspension, incl. feed (white), can be individually shortened; shades available as accessory in RAL colours velvet beige, madeira brown, kingfisher grey, woodpecker olive, signal white or signal black; accessories are listed separately; 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 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; incl. high quality lens system; precise radiation characteristic with 44° beam; degree of protection IP20; PC2 220-240V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



flood 44°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 8700     | 0.82  |
| 2     | 2170     | 1.64  |
| 3     | 970      | 2.45  |
| 4     | 540      | 3.27  |
| 5     | 350      | 4.09  |

## Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator



['086-73201377F'] 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.  
© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

19.05.2024