

# ARY cable suspended

MOVE IT 25

050-0511418F



Project / Type

Notes

Count / Date



Decorative pendant light inset made of aluminium; surface black powder coated; light inset can be installed and moved without tools by means of magnetic holders+locking; power supplied via MOVE IT system track profile; hot plug protection; pendant fitting with 1500mm suspension, incl. feed (black), 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 2700 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 90% 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; PC3 48V; non-dimmable; light source not replaceable;



### General

Ceiling , Track Suspended

black , RAL9005 <sup>1</sup>

IP20

1040 lm

### LED

2700 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 96 , R<sub>f</sub>: 90 , R<sub>(1-5)</sub>: 88

MR 0.55

MDER 0.5

### Optical

flood

beam angle 44°

### Electrical

non DIM

14.1 W

PC3 48V

74 lm/W

### Physical

cable 1500 mm

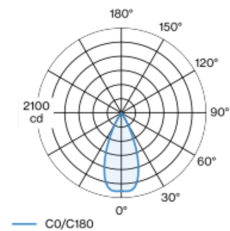
diameter 47 mm

height 110 mm

0.35 kg

<sup>1</sup> RAL code

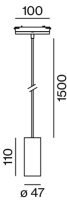
### Light distribution



flood 44°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 1930     | 0.82  |
| 2     | 480      | 1.64  |
| 3     | 210      | 2.45  |
| 4     | 120      | 3.27  |
| 5     | 80       | 4.09  |

### Product drawing



### Installation instructions



### Lighting calculator



[“050-0511418F”] 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