

PAL cable 80mm suspended

MOVE IT 25 / 25 S / 45

050-151141X



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended

special colours

IP20

475 lm

optical inset 69 lm/W¹

LED

2700 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 99 , R_r: 91 , R_{r(1-15)}: 89

MR 0.53

MDER 0.48

Optical

opal (lambertsch)

PstLM \leq 1.0²

SVM \leq 0.4²

Electrical

non DIM

48 V

fixture 9.1 W

fixture 52 lm/W³

optical inset 6.8 W

PC3

Physical

cable 1500 mm

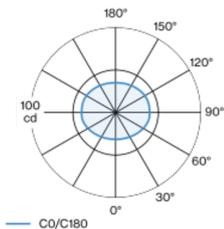
diameter 80 mm

height 80 mm

0.35 kg

Decorative glass ball pendant light inset; opal; surface special colours 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 (special colours), can be individually shortened; 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. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC3; 48 V; non-dimmable; light source not replaceable;

Light distribution



Product drawing



¹ OPTICAL INSET: incl. consideration of optical losses

² Value of containing product at full load (undimmed)

³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

