

PAL cable 80mm suspended

MOVE IT 25 / 25 S / 45

050-161143X



Project / Type
Notes
Count / Date



General

Ceiling , Track Suspended
special colours
IP20
475 lm
optical inset 69 lm/W ¹

LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 99 , R _f : 91 , R _{f(1-15)} : 89
MR 0.53
MDER 0.48

Optical

opal (lamberts)
P _{stLM} ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

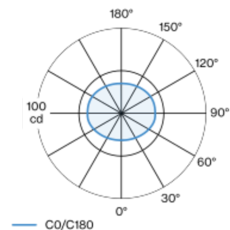
DALI-2
48 V
fixture 9.1 W
fixture 52 lm/W ³
optical inset 6.8 W
PC3
1 DALI Addr.

Physical

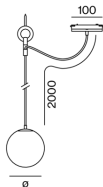
cable 2000 mm with hook
diameter 80 mm
height 80 mm
0.35 kg

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 2000mm suspension, incl. feed (special colours), can be individually shortened, incl. ceiling mounting ring + hook (special colours) for multiple positioning of the luminaire in the room; 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 ≤ 3 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); 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

