

# PAL cable 120mm suspended

MOVE IT 25 / 25 S / 45  
050-161341X



Project / Type \_\_\_\_\_  
Notes \_\_\_\_\_  
Count / Date \_\_\_\_\_



## General

Ceiling , Track Suspended \_\_\_\_\_  
special colours \_\_\_\_\_  
IP20 \_\_\_\_\_  
475 lm \_\_\_\_\_  
optical inset 69 lm/W<sup>1</sup> \_\_\_\_\_

## LED

2700 K \_\_\_\_\_  
CRI ≥ 90 \_\_\_\_\_  
L80 / 50000 h \_\_\_\_\_  
initial MacAdam ≤ 3 SDCM \_\_\_\_\_  
R<sub>g</sub>: 99 , R<sub>r</sub>: 91 , R<sub>r(1-15)</sub>: 89 \_\_\_\_\_  
MR 0.53 \_\_\_\_\_  
MDER 0.48 \_\_\_\_\_

## Optical

opal (lambertsch) \_\_\_\_\_  
P<sub>stLM</sub> ≤ 1.0<sup>2</sup> \_\_\_\_\_  
SVM ≤ 0.4<sup>2</sup> \_\_\_\_\_

## Electrical

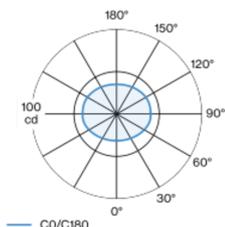
non DIM \_\_\_\_\_  
48 V \_\_\_\_\_  
fixture 9.1 W \_\_\_\_\_  
fixture 52 lm/W<sup>3</sup> \_\_\_\_\_  
optical inset 6.8 W \_\_\_\_\_  
PC3 \_\_\_\_\_

## Physical

cable 2000 mm with hook \_\_\_\_\_  
diameter 120 mm \_\_\_\_\_  
height 120 mm \_\_\_\_\_  
0.4 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; non-dimmable; light source not replaceable;

## Light distribution



## Product drawing



<sup>1</sup> OPTICAL INSET: incl. consideration of optical losses

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

<sup>3</sup> 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

