

# OPAL HIGH PERFORMANCE

MOVE IT 25 S  
050-1214L38H



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



## General

Ceiling / Wall , Track \_\_\_\_\_  
IP20 \_\_\_\_\_  
954 lm \_\_\_\_\_

## LED

tunable white \_\_\_\_\_  
1800 K - 4000 K \_\_\_\_\_  
CRI ≥ 90 \_\_\_\_\_  
L85 / 50000 h \_\_\_\_\_  
photobio. safety RG 0 - no Risk \_\_\_\_\_  
initial MacAdam ≤ 3 SDCM \_\_\_\_\_  
R<sub>g</sub>: 98 , R<sub>r</sub>: 90 , R<sub>t(1-15)</sub>: 88 \_\_\_\_\_  
MR 0.76 \_\_\_\_\_  
MDER 0.69 \_\_\_\_\_

## Optical

High Performance Opal \_\_\_\_\_

## Electrical

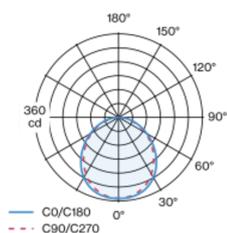
DALI-2 single control \_\_\_\_\_  
10.6 W \_\_\_\_\_  
PC3 48V \_\_\_\_\_  
90 lm/W \_\_\_\_\_  
1 DALI Addr. \_\_\_\_\_

## Physical

length 1205 mm \_\_\_\_\_  
width 25 mm \_\_\_\_\_  
height 20 mm \_\_\_\_\_  
0.45 kg \_\_\_\_\_

Linear light inset made of PMMA; light inset can be installed and moved without tools by means of magnetic holders+locking; flush with profile system (MOVE IT 25 S) or recessed luminaire level (MOVE IT 25); power supplied via MOVE IT system track profile; hot plug protection; completely homogeneously illuminated, satin PMMA cover; passive cooling of the LEDs through improved heat sink geometry; with CSP (Chip-Scale-Packaging) technology for maximum efficiency; light colour: tunable white diodes (1800-4000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC3 48V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

## Light distribution



## Product drawing



## Installation instructions

