

# OPAL HIGH PERFORMANCE

MOVE IT 25  
050-0218538H

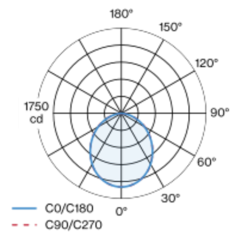


|                |  |
|----------------|--|
| Project / Type |  |
| Notes          |  |
| Count / Date   |  |



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; 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 3000 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; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

### Light distribution



### Product drawing



### General

|                                     |  |
|-------------------------------------|--|
| Ceiling / Wall , Track              |  |
| black , RAL 9005 <sup>1</sup>       |  |
| IP20                                |  |
| 3870 lm                             |  |
| optical inset 130 lm/W <sup>2</sup> |  |

### LED

|   |  |
|---|--|
| 3000 K  |  |
| CRI $\geq 90$   |  |
| L80 / 50000 h   |  |
| initial MacAdam $\leq 3$ SDCM   |  |
| R <sub>g</sub> : 99 , R <sub>r</sub> : 91 , R <sub>f(1-15)</sub> : 89 |  |
| MR 0.61   |  |
| MDER 0.55   |  |

### Optical

|                               |  |
|-------------------------------|--|
| High Performance Opal         |  |
| opal (lambertsch)             |  |
| PstLM $\leq 1.0$ <sup>3</sup> |  |
| SVM $\leq 0.4$ <sup>3</sup>   |  |

### Electrical

|                              |  |
|------------------------------|--|
| DALI-2 single control        |  |
| 48 V                         |  |
| fixture 43 W                 |  |
| fixture 90 lm/W <sup>4</sup> |  |
| optical inset 29.8 W         |  |
| PC3                          |  |
| 1 DALI Addr.                 |  |

### Physical

|                |  |
|----------------|--|
| length 2405 mm |  |
| width 25 mm    |  |
| height 47 mm   |  |
| 1.5 kg         |  |

<sup>1</sup> RAL code  
<sup>2</sup> OPTICAL INSET: incl. consideration of optical losses  
<sup>3</sup> Value of containing product at full load (undimmed)  
<sup>4</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

