

LIGHT SOURCE

| | |
|-----------------------------------|--------------------------------------------------------------------|
| LED quantity | 112 LED |
| Power max | 8-14 W/m |
| Total lumen output (3000K CRI>90) | 550 lm/m (14W/m) |
| Efficacy lm/W (3000K CRI>90) | 39 lm/W |
| CRI | >80 - >90 |
| LED Temperature | 2200K, 2500K, 2700K CRI>90, 3000K CRI>90, 3500 CRI>90, 4000 CRI>90 |
| Average operational life | 50.000 hours |

OPTIC

| | |
|------------------|---------------|
| Material | Polycarbonate |
| Available optics | Milky cover |
| Beam direction | Fixed |
| Flux symmetry | Symmetrical |
| Accessories | - |

LED FIXTURE

| | |
|---------------------|----------------------------------------------|
| Material | Aluminum |
| Available finishes | Hard coat anodized: 3 - Gray 4 - Black |
| IP Rate | IP20 |
| Working Temperature | -20° ÷ +40° |
| Accessories | Double sided tape, External magnets |

ELECTRICAL FEATURES

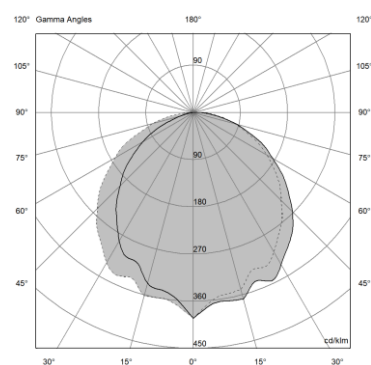
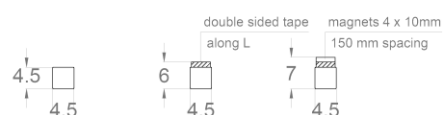
| | |
|---------------|-------------------|
| Driver | Remote |
| Dimmable | Push, 1-10V, DALI |
| Connection in | Parallel at 24Vdc |
| Class | III |

MECHANICAL FEATURES

| | |
|-----------------|------------------|
| Dimensions | 4.5 x 4.5 x L mm |
| Weight L=100 cm | 40 gr |
| Mounting | Wall, Ceiling |
| Cut out | - |
| Use | Indoor |

NOTES

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Available length: 007, 013, 019, 025, 031, 037, 043, 049, 054, 060, 066, 072, 078, 084, 090, 096, 101, 107, 113, 119, 125, 131, 137, 143, 148, 154, 160, 166, 172, 178, 184, 190, 196 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



L=49 cm (14W/m)

| H(m) | D(m) | E _{max} (lx) | E _{av} (lx) |
|-------------|------|-----------------------|----------------------|
| 105° | | | |
| 0.20 | 0.56 | 2636 | 701 |
| 0.40 | 1.13 | 659 | 175 |
| 0.60 | 1.69 | 293 | 78 |
| 0.80 | 2.25 | 165 | 44 |
| 1.00 | 2.82 | 105 | 28 |
| UGR= 27x31 | | | |