

BO 32 semi-recessed

049-6120717M 002-90742



Project / Type

Notes

Count / Date



| |
|-------------------------------|
| General |
| Ceiling , Semi-Recessed |
| tilt max 90° |
| rotation 350° |
| white , RAL 9016 ¹ |
| IP20 |
| 773 lm |
| fixture 89 lm/W ² |

| |
|--|
| LED |
| 3500 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 97 , R _r : 90 , R ₍₁₋₁₅₎ : 89 |
| MR 0.7 |
| MDER 0.63 |

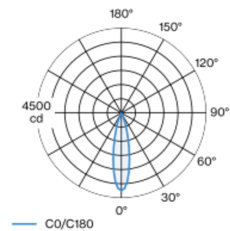
| |
|--------------------------|
| Optical |
| medium |
| beam angle 24° |
| PstLM ≤ 1.0 ³ |
| SVM ≤ 0.4 ³ |

| |
|---------------|
| Electrical |
| non DIM |
| 220-240 V |
| system 11.6 W |
| fixture 8.7 W |
| 36 Vf |
| 250 mA |
| PC2 |

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|----------------|
| Physical |
| diameter 32 mm |
| height 139 mm |
| 0.24 kg |

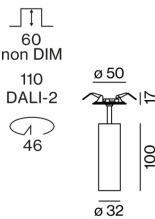
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|------------------------------|
| Cutout |
| diameter 46 mm |
| min. ceiling thickness 2 mm |
| max. ceiling thickness 25 mm |
| recessed depth 60 mm |

Light distribution



| | | | |
|------------|----------|-------|--|
| medium 24° | | | |
| h (m) | EO° (lx) | ø (m) | |
| 1 | 4110 | 0.42 | |
| 2 | 1030 | 0.83 | |
| 3 | 460 | 1.25 | |
| 4 | 260 | 1.67 | |
| 5 | 160 | 2.09 | |

Product drawing



¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

