



Teatro square 16W

TEATRO SQUARE 16W 3000K 30° black frame

Cod: MIC0129



IP20
Protected from solid bodies larger than 12 mm



II
Protection class II



CRI >90
Colour rendering index >90



ReeR warranty
ReeR guarantees the product for a time duration of 3 years



Technical description

Product code: MIC0129 | Category: Indoor luminaires | Model: Teatro square 16W | Product description: TEATRO SQUARE 16W 3000K 30° black frame | Source type: COB | Color temperature (CCT): 3000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 3 | Lumen output (lm): 1215 | Beam angle: 30° | Photobiological risk: RG2 (moderate risk) | LED Lifetime: 50.000 h | Width (mm): 86 | Length (mm): 86 | Height (mm): 108 | Recess hole (mm): 78 x 78 | Weight (g): 320 | IP rating: IP 20 | Finishing colour: White RAL9003 | Type of finishing: Polyester powder coated | Body material: Aluminum | Diffuser material: PC (polycarbonate) | Maximal working temperature: -25° C | Minimal working temperature: +50° C | Nominal power (W): 16 | Power factor: > 0,7 | Power supply: 220/240V 50/60Hz | Ballast: Included | Insulation class: II | Dimmable: No |

Lighting data

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|--------------------------|-------|----------------------|---------------------|
| Source type | COB | Beam angle | 30° |
| Color temperature (CCT) | 3000K | Photobiological risk | RG2 (moderate risk) |
| Color render index (CRI) | > 90 | LED Lifetime | 50.000 h |
| MacAdam (SDCM) | < 3 | | |
| Lumen output (lm) | 1215 | | |

Mechanical data

| | | | |
|------------------|---------|-------------------|-------------------------|
| Width (mm) | 86 | IP rating | IP 20 |
| Length (mm) | 86 | Finishing colour | Black |
| Height (mm) | 108 | Type of finishing | Polyester powder coated |
| Recess hole (mm) | 78 x 78 | Body material | Aluminum |
| Weight (g) | 320 | Diffuser material | PC (polycarbonate) |

Electrical data

| | | | |
|-------------------|------------------|------------------|----|
| Nominal power (W) | 16 | Insulation class | II |
| Power factor | 0,7 | Dimmable | No |
| Power supply | 220/240V 50/60Hz | | |
| Ballast | Included | | |

Photometry



Technical drawing

