



# Teatro square 8,5W

TEATRO SQUARE 8,5W 3000K 15° white frame

Cod: MIC0102



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: MIC0102 | Category: Indoor luminaires | Model: Teatro square 8,5W | Product description: TEATRO SQUARE 8,5W 3000K 15° white frame | Source type: COB | Color temperature (CCT): 3000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 3 | Lumen output (lm): 648 | Beam angle: 15° | Photobiological risk: RG2 (moderate risk) | LED Lifetime: 50.000 h | Width (mm): 67 | Length (mm): 67 | Height (mm): 78 | Recess hole (mm): 55 x 55 | Weight (g): 180 | 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): 8,5 | Power factor: > 0,5 | Power supply: 220/240V 50/60Hz | Ballast: Included | Insulation class: II | Dimmable: No |

### Lighting data

|                          |       |                      |                     |
|--------------------------|-------|----------------------|---------------------|
| Source type              | COB   | Beam angle           | 15°                 |
| 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)        | 648   |                      |                     |

### Mechanical data

|                  |         |                   |                         |
|------------------|---------|-------------------|-------------------------|
| Width (mm)       | 67      | IP rating         | IP 20                   |
| Length (mm)      | 67      | Finishing colour  | White                   |
| Height (mm)      | 78      | Type of finishing | Polyester powder coated |
| Recess hole (mm) | 55 x 55 | Body material     | Aluminum                |
| Weight (g)       | 180     | Diffuser material | PC (polycarbonate)      |

### Electrical data

|                   |                  |                  |    |
|-------------------|------------------|------------------|----|
| Nominal power (W) | 8.5              | Insulation class | II |
| Power factor      | 0,5              | Dimmable         | No |
| Power supply      | 220/240V 50/60Hz |                  |    |
| Ballast           | Included         |                  |    |

## Photometry



## Technical drawing

