



# Monotondo

MONOTONDO 16W IP20 3000K white

Cod: **MPL0001**



IP20  
Protected from solid bodies larger than 12 mm



I  
Protection class I



CRI >90  
Colour rendering index >90



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



## Technical description

Product code: MPL0001 | Category: Indoor luminaires | Model: Monotondo | Product description: MONOTONDO 16W IP20 3000K white | Color temperature (CCT): 3000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 3 | Lumen output (lm): 1050 | Beam angle: 35° | Photobiological risk: RG1 (low risk) | LED Lifetime: 50.000 h | Diameter (mm): 100 | Height (mm): 100 | Weight (g): 1000 | IP rating: IP 20 | Finishing colour: White RAL9003 | Type of finishing: Polyester powder coated | Body material: Aluminum | Diffuser material: PMMA (polymethyl methacrylate) | Maximal working temperature: -20° C | Minimal working temperature: +50° C | Nominal power (W): 16 | Power factor: > 0,95 | Power supply: 230V 50/60Hz | Ballast: Integrated | Insulation class: I | Dimmable: No |

### Lighting data

|                          |       |
|--------------------------|-------|
| Color temperature (CCT)  | 3000K |
| Color render index (CRI) | > 90  |
| MacAdam (SDCM)           | < 3   |
| Lumen output (lm)        | 1050  |
| Beam angle               | 35°   |

|                      |                |
|----------------------|----------------|
| Photobiological risk | RG1 (low risk) |
| LED Lifetime         | 50.000 h       |

### Mechanical data

|               |       |
|---------------|-------|
| Diameter (mm) | 100   |
| Height (mm)   | 100   |
| Weight (g)    | 1000  |
| IP rating     | IP 20 |

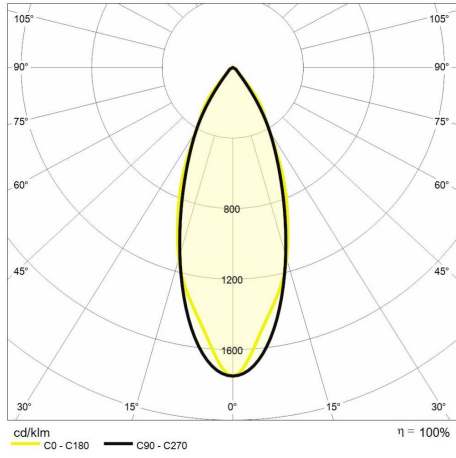
|                   |                                |
|-------------------|--------------------------------|
| Finishing colour  | White RAL9003                  |
| Type of finishing | Polyester powder coated        |
| Body material     | Aluminum                       |
| Diffuser material | PMMA (polymethyl methacrylate) |

### Electrical data

|                   |              |
|-------------------|--------------|
| Nominal power (W) | 16           |
| Power factor      | > 0,95       |
| Power supply      | 230V 50/60Hz |
| Ballast           | Integrated   |

|                  |    |
|------------------|----|
| Insulation class | I  |
| Dimmable         | No |

## Photometry



## Technical drawing

