

# Magneto Square CCT

## MAGNETO SQUARE WHITE 1,2W CCT

Cod: **6361253**



IP20  
Protected from solid bodies larger than 12 mm



III  
Protection class III



CRI >90  
Colour rendering index >90



Variable CCT  
Selectable colour temperature



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



## Technical description

Product code: 6361253 | Category: Indoor luminaires | Model: Step Lights | Product description: MAGNET SQUARE WHITE 1.2W CCT | Source type: SMD | Color temperature (CCT): 2700 / 3000 / 4000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 6 | Lumen output (lm): 50 | Beam angle: 120° | BUG Rating: Risk Group 1 (Low Risk) | LED Lifetime: L70 B50 50.000h | Energy efficiency class: This contains a light source of energy efficiency class (EU2019/2015): F | Width (mm): 60 | Height (mm): 2,5 | Weight (g): 24 | IP rating: IP20 | IK rating: IK04 | Finishing colour: White RAL9003 | Body material: Aluminium | Diffuser material: Polycarbonate | Maximal working temperature: +45° C | Minimal working temperature: -20° C | Nominal power (W): 1,7 | Power factor: > 0,4 | Power supply: 230V 50/60Hz | Insulation class: III | Dimmable: No |

## Lighting data

|                          |                     |
|--------------------------|---------------------|
| Source type              | SMD, SMD            |
| Color temperature (CCT)  | 2700 / 3000 / 4000K |
| Color render index (CRI) | > 90, > 90          |
| MacAdam (SDCM)           | < 6                 |
| Lumen output (lm)        | 50                  |
| Beam angle               | 120°, 120°          |

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Photobiological risk    | Risk Group 1 (Low Risk), Risk Group 1 (Low Risk)                         |
| LED Lifetime            | L70 B50 50.000h, L70 B50 50.000h                                         |
| Energy efficiency class | This contains a light source of energy efficiency class (EU2019/2015): F |

## Mechanical data

|             |      |
|-------------|------|
| Width (mm)  | 60   |
| Height (mm) | 2,5  |
| Weight (g)  | 24   |
| IP rating   | IP20 |
| IK rating   | IK04 |

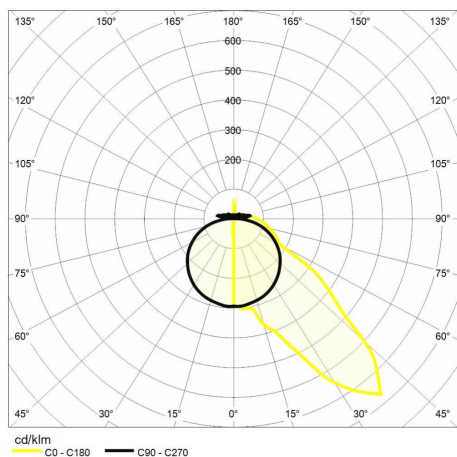
|                             |                              |
|-----------------------------|------------------------------|
| Finishing colour            | White RAL9003, White RAL9003 |
| Body material               | Aluminium, Aluminum          |
| Diffuser material           | Polycarbonate                |
| Maximal working temperature | +45° C                       |
| Minimal working temperature | -20° C                       |

## Electrical data

|                   |                            |
|-------------------|----------------------------|
| Nominal power (W) | 1,7                        |
| Power factor      | 0,4                        |
| Power supply      | 230V 50/60Hz, 230V 50/60Hz |
| Insulation class  | III                        |
| Dimmable          | No                         |

|                           |     |
|---------------------------|-----|
| Quantity per package      | 1   |
| Total quantity per boxing | 150 |

## Photometry



## Technical drawing

