



# Stereocubo

STEREOCUBO 28W 3000K white

Cod: **MPL0005**



IP20  
Protected from solid bodies larger than 12 mm



I  
Protection class I



CRI >90  
Colour rendering index >90



CAM compliant  
CAM (Minimum Environmental Criteria) compliant product for indoor and outdoor installation



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



## Technical description

Product code: MPL0005 | Category: Indoor luminaires | Model: Stereocubo | Product description: STEREOCUBO 28W 3000K white | Color temperature (CCT): 3000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 3 | Lumen output (lm): 1780 | Beam angle: 35° | Photobiological risk: RG1 (low risk) | LED Lifetime: 50.000 h | Width (mm): 110 | Length (mm): 200 | Height (mm): 105 | Weight (g): 1600 | 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): 28 | 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, > 90 |
| MacAdam (SDCM)           | < 3, < 3   |
| Lumen output (lm)        | 1780       |
| Beam angle               | 35°        |

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

## Mechanical data

|                  |                              |
|------------------|------------------------------|
| Width (mm)       | 110                          |
| Length (mm)      | 200                          |
| Height (mm)      | 105                          |
| Weight (g)       | 1600                         |
| IP rating        | IP 20                        |
| Finishing colour | White RAL9003, White RAL9003 |

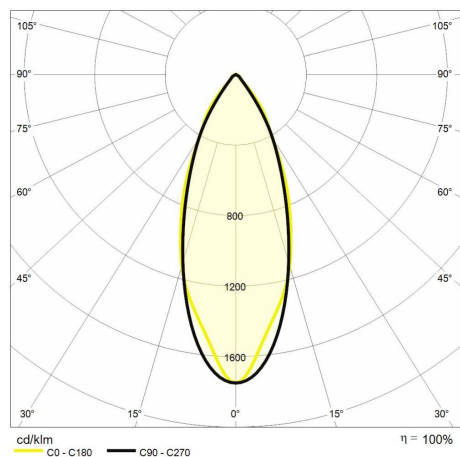
|                             |                                                  |
|-----------------------------|--------------------------------------------------|
| Type of finishing           | Polyester powder coated, Polyester powder coated |
| Body material               | Aluminum, Aluminum                               |
| Diffuser material           | PMMA (polymethyl methacrylate)                   |
| Maximal working temperature | +50° C                                           |
| Minimal working temperature | -20° C                                           |

## Electrical data

|                   |                            |
|-------------------|----------------------------|
| Nominal power (W) | 28                         |
| Power factor      | > 0,95                     |
| Power supply      | 230V 50/60Hz, 230V 50/60Hz |
| Ballast           | Integrated, Integrated     |
| Insulation class  | I, I                       |

|                           |    |
|---------------------------|----|
| Dimmable                  | No |
| Quantity per package      | 1  |
| Total quantity per boxing | 8  |

## Photometry



## Technical drawing

