



Monocubo

MONOCUBO 16W IP20 3000K white

Cod: **MPL0003**



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: MPL0003 | Category: Indoor luminaires | Model: Monocubo | Product description: MONOCUBO 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 | Width (mm): 100 | Length (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, > 90
MacAdam (SDCM)	< 3, < 3
Lumen output (lm)	1050
Beam angle	35°

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

Mechanical data

Width (mm)	100
Length (mm)	100
Height (mm)	100
Weight (g)	1000
IP rating	IP 20
Finishing colour	White RAL9003, White RAL9003

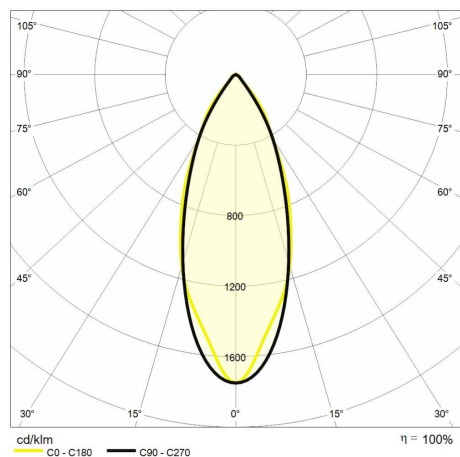
Type of finishing	Polyester powder coated, Polyester powder coated
Body material	Aluminum, Aluminum
Diffuser material	PMMA (polymethyl methacrylate)
Maximal working temperature	+50° C
Minimal working temperature	-20° C

Electrical data

Nominal power (W)	16
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	12

Photometry



Technical drawing

