



Teatro round 16W

TEATRO ROUND 16W 4000K 30° white frame

Cod: **MIC0242**



IP20
Protected from solid bodies larger than 12 mm



II
Protection class II



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: MIC0242 | Category: Indoor luminaires | Model: Teatro round 16W | Product description: TEATRO ROUND 16W 4000K 30° white frame | Source type: COB | Color temperature (CCT): 4000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 3 | Lumen output (lm): 1215 | Beam angle: 30° | Photobiological risk: RG2 (moderate risk) | LED Lifetime: 50.000 h | Diameter (mm): 88 | Height (mm): 112 | Recess hole (mm): Ø 75 | Weight (g): 290 | 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): 16 | Power factor: > 0,7 | Power supply: 220/240V 50/60Hz | Ballast: Included | Insulation class: II | Dimmable: No |

Lighting data

Source type	COB, COB	Beam angle	30°
Color temperature (CCT)	4000K	Photobiological risk	RG2 (moderate risk)
Color render index (CRI)	> 90, > 90	LED Lifetime	50.000 h
MacAdam (SDCM)	< 3, < 3		
Lumen output (lm)	1215		

Mechanical data

Diameter (mm)	88	Type of finishing	Polyester powder coated, Polyester powder coated
Height (mm)	112	Body material	Aluminum, Aluminum
Recess hole (mm)	Ø 75	Diffuser material	PC (polycarbonate)
Weight (g)	290	Maximal working temperature	+50° C
IP rating	IP 20	Minimal working temperature	-25° C
Finishing colour	Black		

Electrical data

Nominal power (W)	16	Dimmable	No
Power factor	0,7	Quantity per package	1
Power supply	220/240V 50/60Hz		
Ballast	Included, Included		
Insulation class	II		

Photometry



Technical drawing

