



Teatro round 16W

TEATRO ROUND 16W 3000K 30° black frame

Cod: MIC0229



IP20

Protected from solid bodies larger than 12 mm



II

Protection class II



CRI >90

Colour rendering index >90



ReeR warranty

ReeR guarantees the product for a time duration of 3 years



Technical description

Product code: MIC0229 | Category: Indoor luminaires | Model: Teatro round 16W | Product description: TEATRO ROUND 16W 3000K 30° black frame | Source type: COB | Color temperature (CCT): 3000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 3 | Lumen output (lm): 1044 | 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	Beam angle	30°
Color temperature (CCT)	3000K	Photobiological risk	RG2 (moderate risk)
Color render index (CRI)	> 90	LED Lifetime	50.000 h
MacAdam (SDCM)	< 3		
Lumen output (lm)	1044		

Mechanical data

Diameter (mm)	88	Finishing colour	Nickel
Height (mm)	112	Type of finishing	Polyester powder coated
Recess hole (mm)	Ø 75	Body material	Aluminum
Weight (g)	290	Diffuser material	PC (polycarbonate)
IP rating	IP 20		

Electrical data

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

Photometry



Technical drawing

