



Teatro square 16W

TEATRO SQUARE 16W 4000K 15° black frame

Cod: **MIC0137**



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: MIC0137 | Category: Indoor luminaires | Model: Teatro square 16W | Product description: TEATRO SQUARE 16W 4000K 15° black frame | Source type: COB | Color temperature (CCT): 4000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 3 | Lumen output (lm): 1215 | Beam angle: 15° | Photobiological risk: RG2 (moderate risk) | LED Lifetime: 50.000 h | Width (mm): 86 | Length (mm): 86 | Height (mm): 108 | Recess hole (mm): 78 x 78 | Weight (g): 320 | 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	15°
Color temperature (CCT)	4000K	Photobiological risk	RG2 (moderate risk)
Color render index (CRI)	> 90	LED Lifetime	50.000 h
MacAdam (SDCM)	< 3		
Lumen output (lm)	1215		

Mechanical data

Width (mm)	86	IP rating	IP 20
Length (mm)	86	Finishing colour	Black
Height (mm)	108	Type of finishing	Polyester powder coated
Recess hole (mm)	78 x 78	Body material	Aluminum
Weight (g)	320	Diffuser material	PC (polycarbonate)

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

