



# Teatro square 16W

TEATRO SQUARE 16W 4000K 45° white frame

Cod: **MIC0146**



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: MIC0146 | Category: Indoor luminaires | Model: Teatro square 16W | Product description: TEATRO SQUARE 16W 4000K 45° white frame | Source type: COB | Color temperature (CCT): 4000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 3 | Lumen output (lm): 1215 | Beam angle: 45° | 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	45°
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		

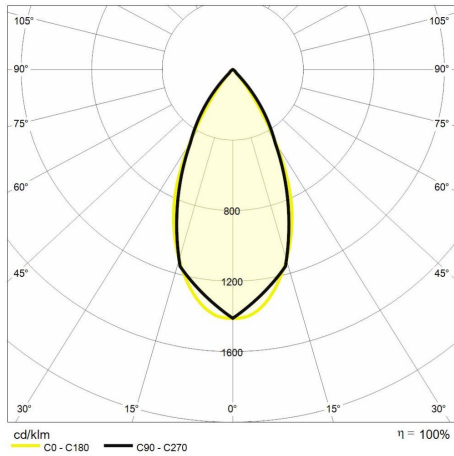
## Mechanical data

Width (mm)	86	IP rating	IP 20
Length (mm)	86	Finishing colour	White
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

