

# Principe 162mm

PRINCIPE 25W 3000K 40° white  
RAL9003

Cod: **MIC0080**



IP20 / IP54

Protected against dust and splashes (only in the lower part of the product)



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: MIC0080 | Category: Indoor luminaires | Model: Principe 162mm | Product description: PRINCIPE 25W 3000K 40° white RAL9003 | Source type: COB | Color temperature (CCT): 3000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 3 | Lumen output (lm): 2160 | Beam angle: 40° | Photobiological risk: RG1 (low risk) | LED Lifetime: 30.000 h | Diameter (mm): 162 | Height (mm): 64 | Recess hole (mm): Ø 145 | Weight (g): 570 | IP rating: IP 20 / IP 54 (front) | Finishing colour: White RAL9003 | Body material: Die-cast aluminum | Diffuser material: Clear tempered glass | Maximal working temperature: -20° C | Minimal working temperature: +50° C | Nominal power (W): 25 | Power factor: > 0,5 | Power supply: 220/240V 50/60Hz 600mA | Ballast: Included | Insulation class: II | Dimmable: No |

## Lighting data

Source type	COB	Beam angle	40°
Color temperature (CCT)	3000K	Photobiological risk	RG1 (low risk)
Color render index (CRI)	> 90	LED Lifetime	30.000 h
MacAdam (SDCM)	< 3		
Lumen output (lm)	2160		

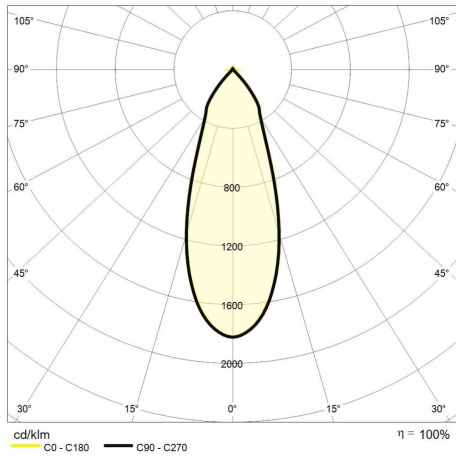
## Mechanical data

Diameter (mm)	162	IP rating	IP 20 / IP 54 (front)
Height (mm)	64	Finishing colour	White RAL9003
Recess hole (mm)	Ø 145	Body material	Die-cast aluminum
Weight (g)	570	Diffuser material	Clear tempered glass

## Electrical data

Nominal power (W)	25	Insulation class	II
Power factor	0,5	Dimmable	No
Power supply	220/240V 50/60Hz 600mA		
Ballast	Included		

## Photometry



## Technical drawing

