

Principe 230mm

PRINCIPE 33W 4000K 60° white
RAL9003

Cod: **MIC0091**



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: MIC0091 | Category: Indoor luminaires | Model: Principe 230mm | Product description: PRINCIPE 33W 4000K 60° white RAL9003 | Source type: COB | Color temperature (CCT): 4000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 3 | Lumen output (lm): 2881 | Beam angle: 60° | Photobiological risk: RG1 (low risk) | LED Lifetime: 30.000 h | Diameter (mm): 230 | Height (mm): 88 | Recess hole (mm): Ø 200 | Weight (g): 1220 | 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): 33 | Power factor: > 0,5 | Power supply: 220/240V 50/60Hz 800mA | Ballast: Included | Insulation class: II | Dimmable: No |

Lighting data

Source type	COB	Beam angle	60°
Color temperature (CCT)	4000K	Photobiological risk	RG1 (low risk)
Color render index (CRI)	> 90	LED Lifetime	30.000 h
MacAdam (SDCM)	< 3		
Lumen output (lm)	2881		

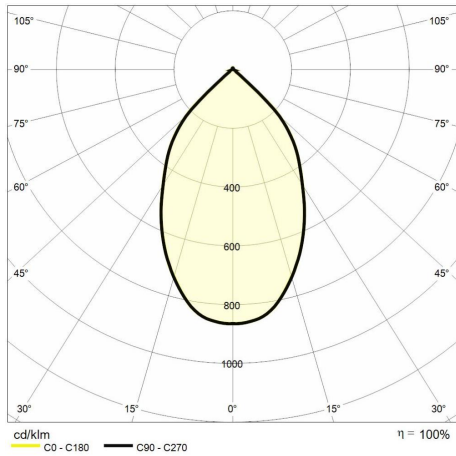
Mechanical data

Diameter (mm)	230	IP rating	IP 20 / IP 54 (front)
Height (mm)	88	Finishing colour	White RAL9003
Recess hole (mm)	Ø 200	Body material	Die-cast aluminum
Weight (g)	1220	Diffuser material	Clear tempered glass

Electrical data

Nominal power (W)	33	Insulation class	II
Power factor	0,5	Dimmable	No
Power supply	220/240V 50/60Hz 800mA		
Ballast	Included		

Photometry



Technical drawing

