



Focus 12W

FOCUS 12W 4000K 24° White Ø50m

Cod: **MTK0109**



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: MTK0109 | Category: Indoor luminaires | Model: Focus 12W | Product description: FOCUS 12W 4000K 24° White Ø50m | Source type: COB | Color temperature (CCT): 4000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 4 | Lumen output (lm): 1000 | Beam angle: 24° | Photobiological risk: RG1 (low risk) | LED Lifetime: 30.000 h | Diameter (mm): 50 | Height (mm): 136 | Weight (g): 300 | IP rating: IP 20 | Finishing colour: White RAL9003 | Type of finishing: Polyester powder coated | Body material: Die-cast aluminum | Diffuser material: PMMA (polymethyl methacrylate) | Maximal working temperature: -25° C | Minimal working temperature: +55° C | Nominal power (W): 12 | Power factor: > 0.9 | Power supply: 220/240V 50/60Hz | Ballast: Integrated | Insulation class: II | Dimmable: No |

Lighting data

Source type	COB	Beam angle	24°
Color temperature (CCT)	4000K	Photobiological risk	RG1 (low risk)
Color render index (CRI)	> 90	LED Lifetime	30.000 h
MacAdam (SDCM)	< 4		
Lumen output (lm)	1000		

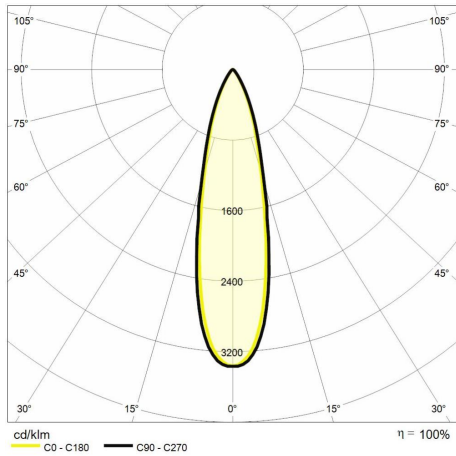
Mechanical data

Diameter (mm)	50	Finishing colour	White RAL9003
Height (mm)	136	Type of finishing	Polyester powder coated
Weight (g)	300	Body material	Die-cast aluminum
IP rating	IP 20	Diffuser material	PMMA (polymethyl methacrylate)

Electrical data

Nominal power (W)	1,2	Insulation class	II
Power factor	> 0.9	Dimmable	No
Power supply	220/240V 50/60Hz		
Ballast	Integrated		

Photometry



Technical drawing

