



Focus 12W

FOCUS 12W 4000K 24° Black Ø50mm

Cod: **MTK0111**



IP20
Protected from solid bodies larger than 12 mm



II
Protection class II



CRI >90
Colour rendering index >90



CAM compliant
CAM (Minimum Environmental Criteria) compliant product for indoor and outdoor installation



ReeR warranty
ReeR guarantees the product for a time duration of 3 years



Technical description

Product code: MTK0111 | Category: Indoor luminaires | Model: Focus 12W | Product description: FOCUS 12W 4000K 24° Black Ø50mm | 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: 50.000 h | Diameter (mm): 50 | Height (mm): 136 | Weight (g): 300 | IP rating: IP 20 | Finishing colour: Black RAL9017 | 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, COB	Beam angle	24°
Color temperature (CCT)	4000K	Photobiological risk	RG1 (low risk), RG1 (low risk)
Color render index (CRI)	> 90, > 90	LED Lifetime	50.000 h
MacAdam (SDCM)	< 4		
Lumen output (lm)	1000		

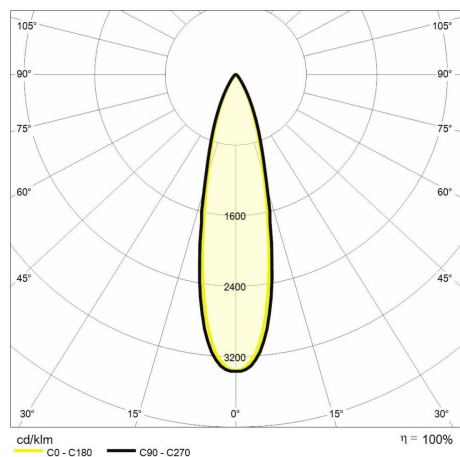
Mechanical data

Diameter (mm)	50	Type of finishing	Polyester powder coated, Polyester powder coated
Height (mm)	136	Body material	Die-cast aluminum, Die-cast aluminum
Weight (g)	300	Diffuser material	PMMA (polymethyl methacrylate)
IP rating	IP 20	Maximal working temperature	+55° C
Finishing colour	Black RAL9017	Minimal working temperature	-25° C

Electrical data

Nominal power (W)	12	Dimmable	No
Power factor	> 0.9	Quantity per package	1
Power supply	220/240V 50/60Hz	Total quantity per boxing	20
Ballast	Integrated, Integrated		
Insulation class	II		

Photometry



Technical drawing

