







FOCUS 30W 3000K 36° Black Ø80mm

Cod: MTK0124





Protected from solid bodies larger than 12 mm



Protection class II





date: 05/12/2025



#### 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: MTK0124 | Category: Indoor luminaires | Model: Focus 30W | Product description: FOCUS 30W 3000K 36° Black Ø80mm | Source type: COB | Color temperature (CCT): 3000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 4 | Lumen output (Im): 2800 | Beam angle: 36° | Photobiological risk: RG1 (low risk) | LED Lifetime: 50.000 h | Diameter (mm): 80 | Height (mm): 268 | Weight (g): 670 | 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): 30 | Power factor: > 0.9 | Power supply: 220/240V 50/60Hz | Ballast: Integrated | Insulation class: II | Dimmable: No |



date: 05/12/2025

# Lighting data

Source type	COB, COB
Color temperature (CCT)	3000K
Color render index (CRI)	> 90, > 90
MacAdam (SDCM)	< 4
Lumen output (Im)	2800

Beam angle	36°
Photobiological risk	RG1 (low risk), RG1 (low risk)
LED Lifetime	50.000 h

## Mechanical data

Diameter (mm)	80
Height (mm)	268
Weight (g)	670
IP rating	IP 20
Finishing colour	Black RAL9017

Type of finishing	Polyester powder coated,
	Polyester powder coated
Body material	Die-cast aluminum, Die-cast
	aluminum
Diffuser material	PMMA (polymethyl
	methacrylate)
Maximal working	+55° C
temperature	
Minimal working temperature	-25° C

## Electrical data

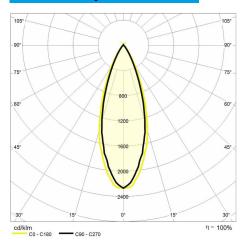
Nominal power (W)	30
Power factor	> 0.9
Power supply	220/240V 50/60Hz
Ballast	Integrated, Integrated
Insulation class	II

Dimmable	No
Quantity per package	1
Total quantity per boxing	20

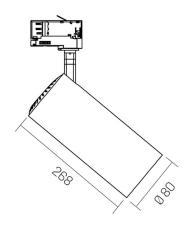


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## **Photometry**



# Technical drawing

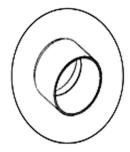


### Accessories



Focus 30W accessories

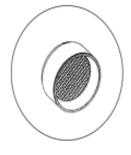
HONEYCOMB FOCUS 30W Ø80mm black Cod: MTK0138



Focus 30W accessories

FOCUS 30W Ø80mm black JOINT

Cod: MTK0140



Focus 30W accessories

HONEYCOMB JOINT FOCUS 30W Ø80mm black Cod: MTK0142



Focus 30W accessories

OVAL JOINT FOCUS 30W Ø80mm black
Cod: MTK0144