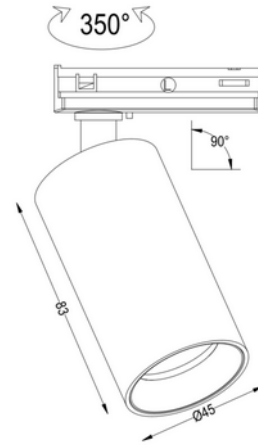


**PRODUCT DATA SHEET**

Cylinder 45 GU10 MR11 max 5W BK 1-circuit

Art.no: 102192-2-p

*Lighting Solutions*

Cylinder 45 GU10 MR11 max 5W BK 1-circuit



ELECTRICAL DATA	
Protection Class (system)	2
Dimming (system)	Phase-Cut
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK02
IP (system)	IP20
IP Front/Back (system)	IP20/20
Outdoor	No
Operating temperature (°C)	-20 - 45

PHOTOMETRIC DATA	
Lightsource Type	LED (replaceable)
Socket / Cap-Base	GU10
Lens (Diffuser)	PMMA Opal
Lifetime (h)	L80B10: 100 000



DRIVER	
Manufacturer (driver)	No driver
Flicker-free	Yes

DIMENSIONS	
Width (product) (mm)	45.0
Height (product) (mm)	83.0
Weight (product) (kg)	0.166666666666667
Diameter (product) (mm)	45.0

MATERIALS AND SURFACES	
Color	Black
RAL Code	RAL9005
Corrosion Class	C1
Surface treatment	Powdercoated
Housing Material	Aluminium
Housing Material %	59.43000000000001
Diffuser Material	Aluminium
Recycled Plastic %	14.93
Recycled Aluminium %	64.75999999999999
Material 2%	2.62
Material 3%	2.46
Material 4%	1.6400000000000001
Material 5%	12.379999999999999
Material 6%	9.84

INSTALLATION AND CONNECTION	
Areas of use	Shop
Mounting	Track
Connection (system)	Track 1-Circuit

ENERGY AND CERTIFICATIONS	
CE mark	Yes