PRODUCT DATASHEET
LED PFM DL MODULAR 10W Reflector 60° 2700K

LED PERFORMANCE DOWNLIGHT MODULAR | Modular downlight with wide range of optics

Areas of application

– Hotels, restaurants, shops
– Architectural lighting
– Art shops, offices, bars

Product benefits

– Easy installation with fast connection
– High efficiency and reliability
– Stylish and modern design

Product features

– Available with color temperature 4000 K
– Modular system for flexible configuration
– Dimmable on the leading edge and trailing edge
– Color rendering index R_a9: > 90
– Version with 36° and 60° beam angle with dichroic or reflector lens available

TECHNICAL DATA

Electrical data

Nominal wattage	10.00 W
Nominal voltage	220…240 V
Mains frequency	50…60 Hz
Power factor λ	0.90
Total harmonic distortion	< 40 %
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	750 lm
Luminous efficacy	75 lm/W
Color temperature	2700 K
Light color (designation)	Warm White
Color rendering index Ra	≥90
Standard deviation of color matching	6 sdcm
Beam angle	60 °

Dimensions & Weight

Diameter	60.00 mm
Height	61.00 mm
Product weight	220.00 g

Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20…+40 °C
Type of protection	IP20
Dimmable	No
Mounting type	Recessed
Application environment	Indoor

Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	50000 h [1]

[1] t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Certificates & Standards

Replaceable light source (EPREL)	Not replaceable

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	LED PERFORMANCE DOWNLIGHT MODULAR

	Photometric and lighting design files	Document name
IES	IES file (IES)	LDPFM DL MOD Reflector 10W 60D

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075389205	Folding box 1	92 mm x 72 mm x 112 mm	260.00 g	0.74 dm³
4058075389212	Shipping box 50	484 mm x 382 mm x 258 mm	13995.00 g	47.70 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.