MITRA LED BASIC



220-240 V 50-60 Hz | LED | IP66 | CE

TECHNICAL PARAMETERS

Ingress protection:	IP66;
Rated power of the luminaire [W]*:	30.00 - 60.00
Luminous flux [lm]*:	2450 - 5300
Colour temperature [K]:	4000; 3000;
SDCM:	≤ 5;
Colour rendering index:	>80;
Electrical protection class:	I;
Energy efficiency class:	A+; A;
Material of the body:	PP+FG;
Colour of the body:	grey;
Diffuser material:	PC;
Diffuser type:	MAT;
Beam angle [°]:	120;
Mounting version:	top;
Dimensions [mm]:	398/398/174;
Warranty [years]:	5;

*Tolerance +/- 10%

CHARACTERISTICS

LED fitting with high luminous efficiency and an energy-saving, integrated LED panel. Body made of polypropylene (PP) with glass fiber (GF), aluminum handle and polycarbonate diffuser (PC).

The lamp is available with general G1 light distibiution - with a frozen diffuser.

IP66 ingress protection class and IK07 impact-rating features make this fitting shock-resistant (vandal-resistant).The integrated handle allows for top mounting to the pole. Colour of the body: gray (RAL 7010).

Standard equipped with:

- surge protection (SP10kV),
- H07RN-F cable with a length of 0.6m.

APPLICATION

Fitting used in open spaces to lighten: streets, local roads, bicycle paths, alleys, pavements, car parks and squares. Installation and mounting: post-top mounting. Mounting grip integrated with the fitting.

LENA LIGHTING

MITRA LED BASIC

AVAILABLE TYPES

Click >> index, to see details

MITRA LED BASIC 30W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Index
30	3000	2450	MAT	A	>> 957130
30	4000	2750	MAT	A+	>> 957123

MITRA LED BASIC 45W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Index
45	3000	3450	MAT	A	>> 957147
45	4000	3850	MAT	A	>> 957116

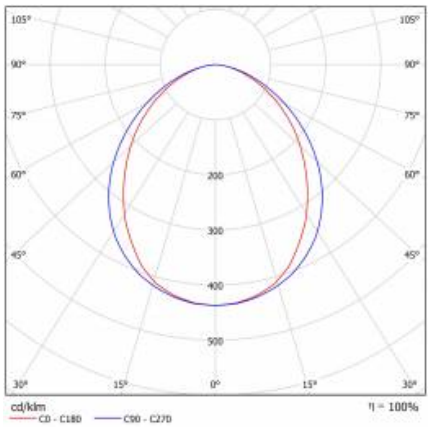
MITRA LED BASIC 60W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Index
60	3000	4750	MAT	A	>> 957154
60	4000	5300	MAT	A+	>> 957109

*Tolerance +/- 10%

LUMINOUS INTENSITY DISTRIB. CURVE

MITRA LED G1



The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer.

Revision date: 2021-01-26

Lena Lighting S.A.
ul. Kórnicka 52
63-000 Środa Wielkopolska

tel. +48 61 28 60 300
e-mail: office@lenalighting.pl
www.lenalighting.pl

The luminaire complies with the EU ROHS Directive 2011/65/UE

This product is a subject to electric and electronic waste equipment regulations (WEEE).

108/2020