

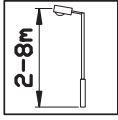


art metal

19B LUMINA LED

F.P.H. Art Metal Sp.j.

Ul. Jabłoniowa 124, 83-331 Łapino Kartuskie, Poland
Tel. 0048 58 681 80 78, Fax: 0048 58 681 80 64
www.art-metal.pl e-mail: biuro@art-metal.pl



Construcion:

The unit consists of a metal basket holding a shade. A disk separating electrical compartment from lighting compartment is attached to a luminary cover on the top. A LED light source radiator is mounted to the disk. LED module is mounted to the radiator a tightly closed with a lens. Module is powered with a voltage power supply. The luminary cover is mounted to the luminary body with a hinge and closed with a screw so no additional tools are necessary. The luminary is sealed with a gasket.

Mounting instruction:

- Put the shade into the basket
- Screw the radiator to mount an LED light source to the disk
- Connect the electrical cables to the terminals of power supply
- Screw tightly disk to the luminary cover
- Close the cover using hand.
- Luminary is mounted to the lantern depending on the pole construction - either hanging on M20 thread or mounted on the top of the pole on $\varnothing 45\text{-}\varnothing 90$ diameter.

If any lantern elements are supplied factory-mounted, the mounting stages marked with *) should be omitted (as this has already been done by the manufacturer).

TECHNICAL DATA:

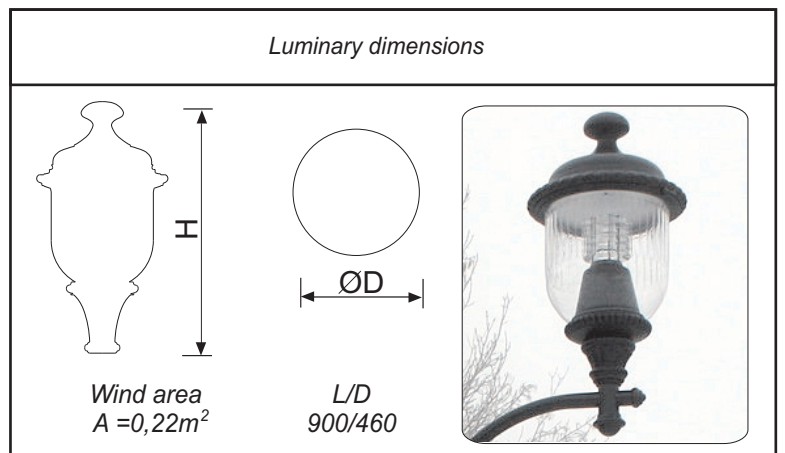
Power: ~230/50Hz

Protective class: I or II

IP65 -electrical part

IP65 -optical part

IK07



WARNING !! The weight of the unit may slightly differ for individual production batches.





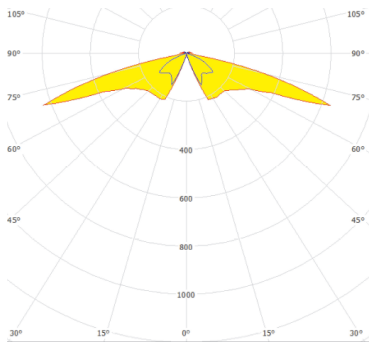
art metal

F.P.H. Art Metal Sp.j.

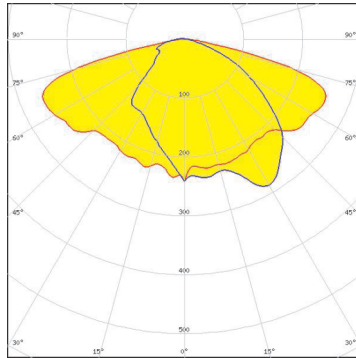
Ul. Jabłoniowa 124, 83-331 Łapino Kartuskie, Poland
 Tel. 0048 58 681 80 78, Fax: 0048 58 681 80 64
 www.art-metal.pl e-mail: biuro@art-metal.pl

19B LUMINA LED

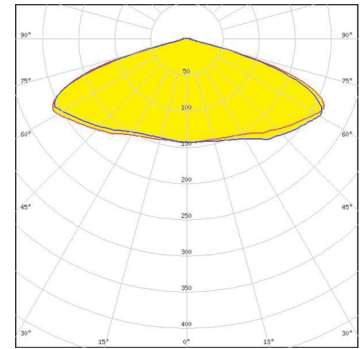
AVAILABLE LENSES:



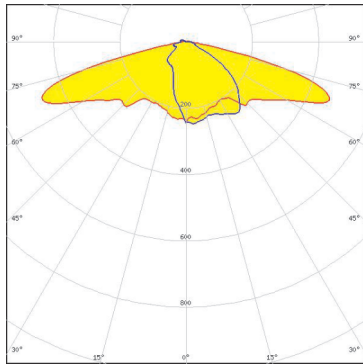
GT



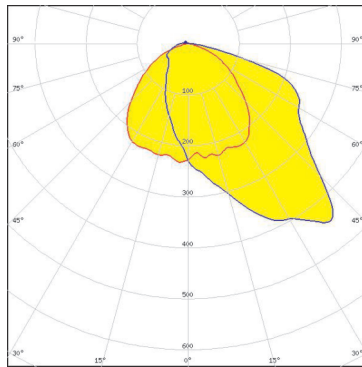
DWC2



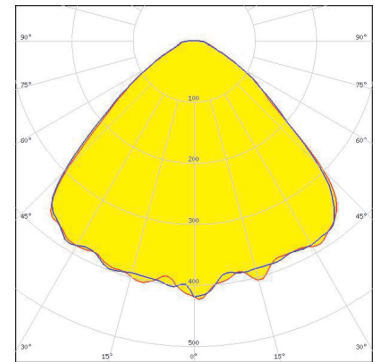
VSM



T2

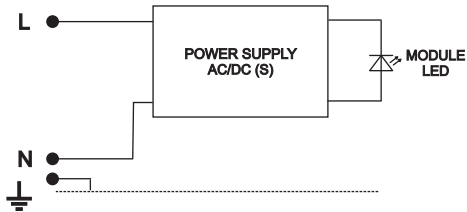


T4

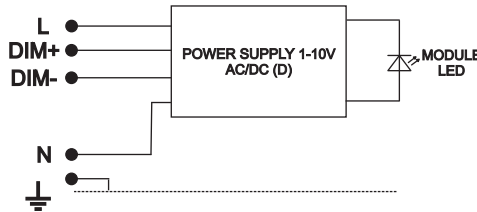


WWW

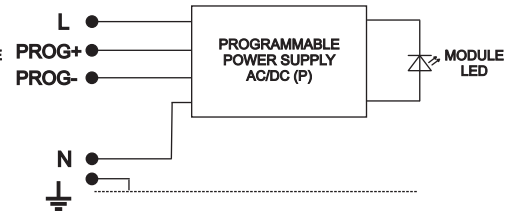
ELECTRICAL DIAGRAMS:



1. Module LED -basic power supply (S)



2. Module LED -dimmable power supply (D)



3. Module LED -programmable power supply (P)

Type	Light-prod. element	Luminous flux[lm]			Light-prod. element	flux[lm] 2200K (822)	Weight [kg]	Pn [W]
		2700K (827)	3000K (830)	4000K (840)				
19L-22W	CMA2550	2881	2990	3170	CXB2540	2051	17,5	22
19L-33W	CMA2550	4189	4286	4609	CXB2540	2982	17,5	33
19L-38W	CMA2550	4733	4842	5207	CXB2540	3369	17,5	38
19L-50W	CMA2550	5993	6131	6593	CXB2540	4266	17,5	50
19L-58W	CMA2550	6740	6896	7415	CXB2540	4797	17,5	58

WARNING !! The weight of the unit may slightly differ for individual production batches.

