



art metal

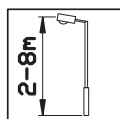
22B SATURN LED

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

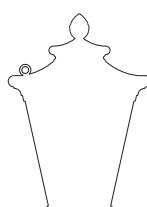
Protective class: I or II

IP65 -electrical part

IP65 -optical part

IK09

Luminary dimensions



Wind area
 $A = 0,19\text{m}^2$

H/A
690/500



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

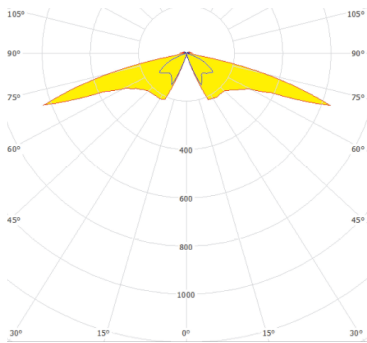




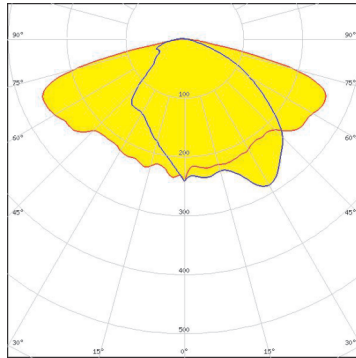
art metal

22B SATURN LED

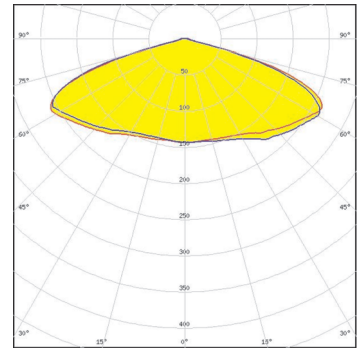
AVAILABLE LENSES:



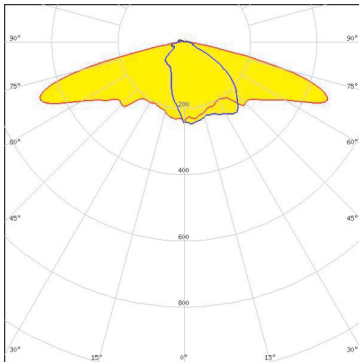
GT



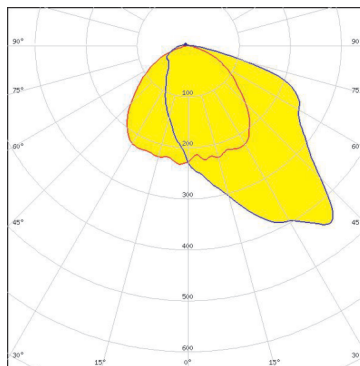
DWC2



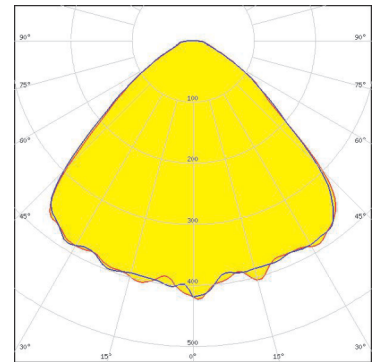
VSM



T2

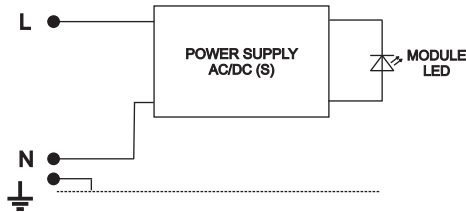


T4

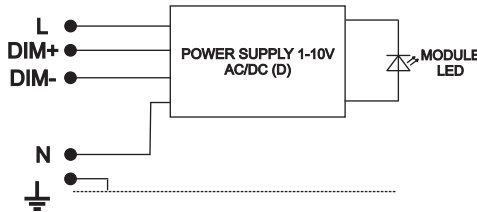


WWW

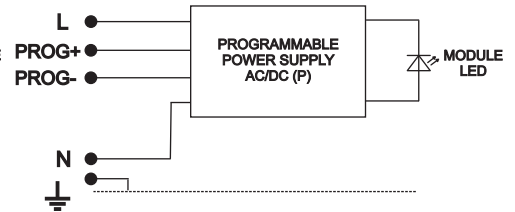
ELECTRICAL DIAGRAMS:



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]		Weight [kg]	Pn [W]
		2700K (827)	3000K (830)	4000K (840)		2200K (822)			
22L-22W	CMA2550	2881	2990	3170	CXB2540	2051		13,6	22
22L-33W	CMA2550	4189	4286	4609	CXB2540	2982		13,6	33
22L-38W	CMA2550	4733	4842	5207	CXB2540	3369		13,6	38
22L-50W	CMA2550	5993	6131	6593	CXB2540	4266		13,6	50
22L-58W	CMA2550	6740	6896	7415	CXB2540	4797		13,6	58

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

