F.P.H. Art Metal Sp.j.
Ul. Jabłoniowa 124, 83-331 Łapino Kartuskie, Poland
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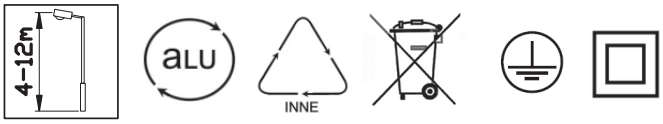
23F ANTARES LED



Construction:

The unit consist of a body. A shade is mounted to the luminary body with a ring. A disk separating electrical compartment from lighting compartment is attached to a luminary body. A LED light source radiator is settled to the disk LED module is mounted to the radiator and tightly closed with a lens The module is powered with a voltage power supply. The luminary is sealed with a gasket.

Mounting instructions:

- Screw the radiator to mount an LED light source to the disk.
- Connect the electrical cables according to the scheme.
- Tighten bolts to mount a disk to the luminary body.
- Mount the shade to the body with a ring. Tighten mounting bolts.
- The luminary is mounted to the lantern with a M20 thread (hanged luminary).

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

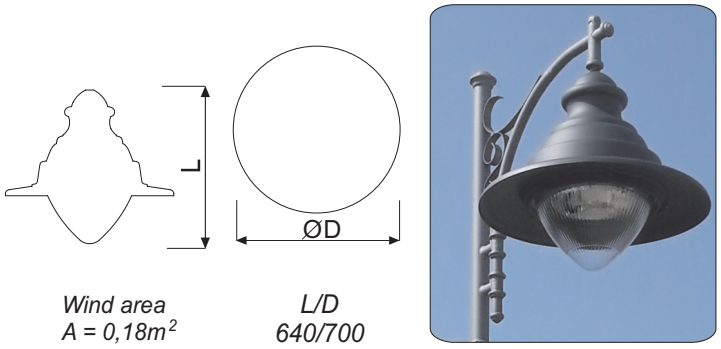
Protective class: I or II

IP66 -electrical part

IP66 -optical part

IK08

Luminary dimensions



Wind area
A = 0,18m²

L/D
640/700

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

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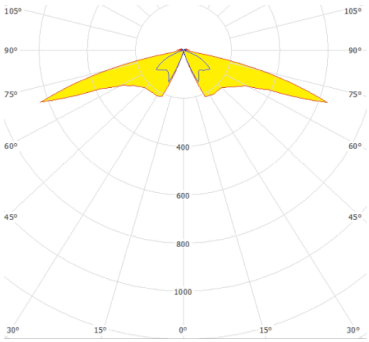
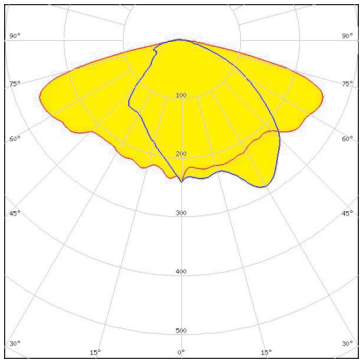
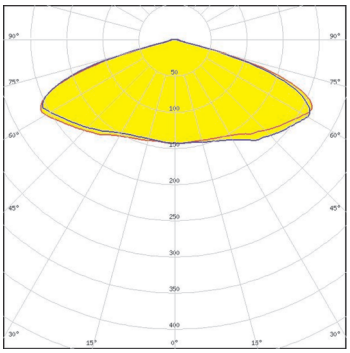
AVAILABLE LENSES:



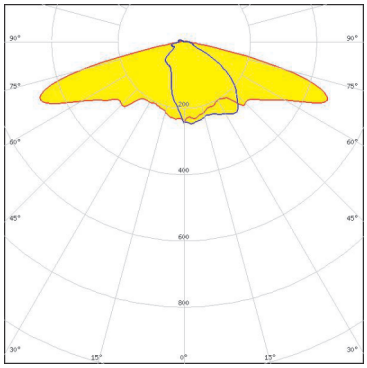
GT



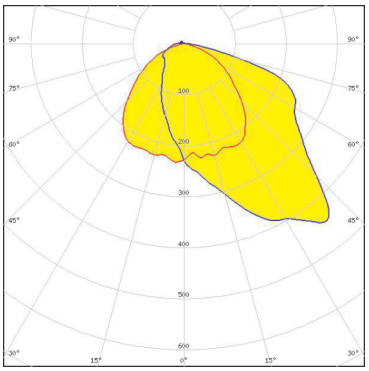
DWC2



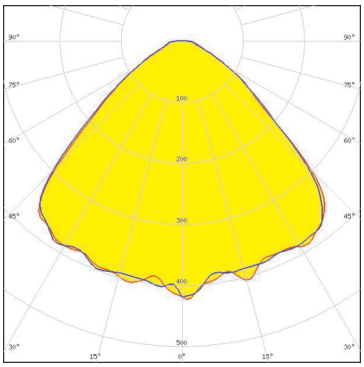
VSM



T2

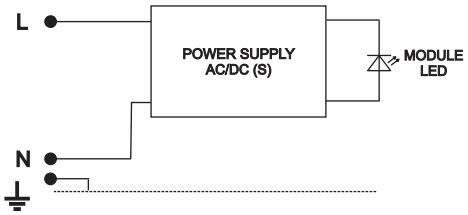


T4

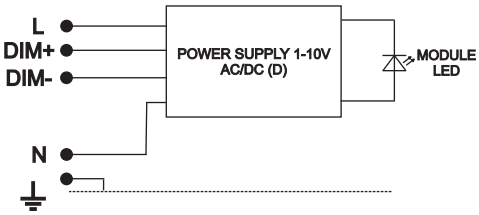


WWW

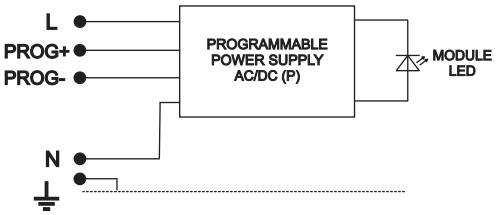
ELECTRICAL DIAGRAMS:



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)		
23L-22W	CMA2550	2881	2990	3170	CXB2540	2051	10,0	22
23L-33W	CMA2550	4189	4286	4609	CXB2540	2982	10,0	33
23L-38W	CMA2550	4733	4842	5207	CXB2540	3369	10,0	38
23L-50W	CMA2550	5993	6131	6593	CXB2540	4266	10,0	50
23L-58W	CMA2550	6740	6896	7415	CXB2540	4797	10,0	58
23L-78W	CMA2550	7908	8091	8700	CXB2540	5629	10,4	78

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