



art metal

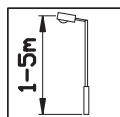
22M SATURN LED

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Construction:

The unit consists of a metal basket holding a shade. A disk separating electrical compartment from lighting compartment is attached to a luminary basket 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
- *) - Screw tightly disk to the luminary basket
 - Connect the electrical cables to the terminals of power supply
 - 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

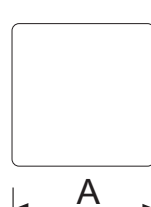
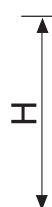
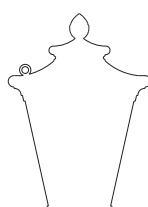
Protective class: I or II

IP65 -electrical part

IP65 -optical part

IK09

Luminary dimensions



Wind area
 $A = 0,1\text{m}^2$

H/A
420/320



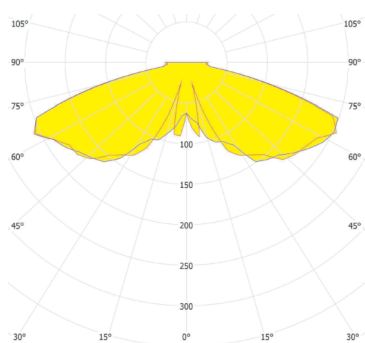
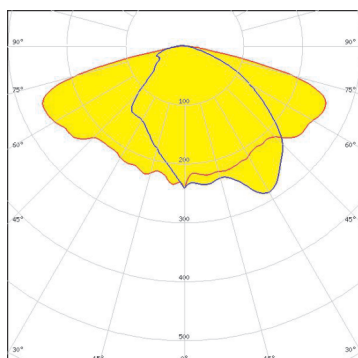
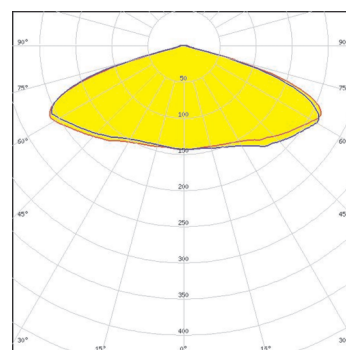
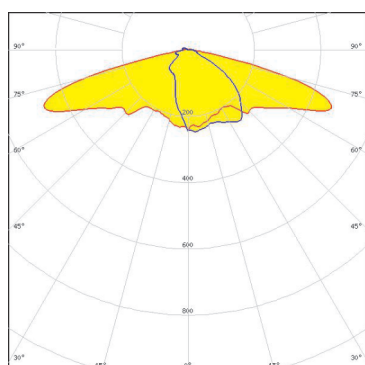
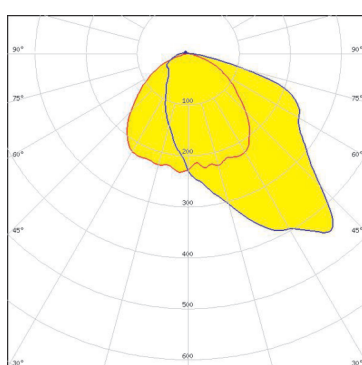
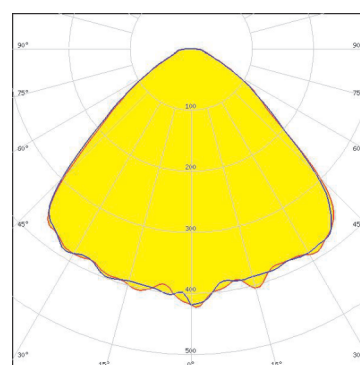
WARNING !! The weight of the unit may slightly differ for individual production batches.

Last revision: 2026.09.07

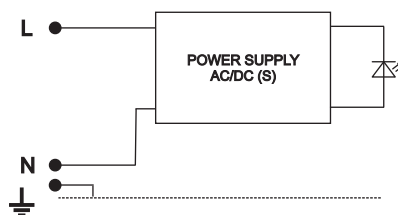


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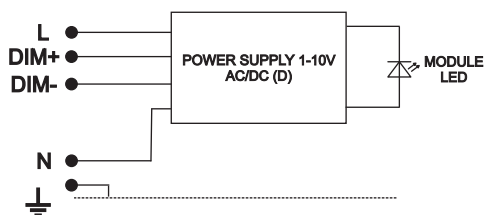
AVAILABLE LENSES:


GT

DWC2

VSM

T2

T4

WWW

ELECTRICAL DIAGRAMS:



1. Module LED -basic power supply (S)



2. Module LED -dimmable power supply (D)

Type	Light-prod. element	Luminous flux[lm]			Light-prod. element	flux[lm]	Weight [kg]	Pn [W]
		2700K (827)	3000K (830)	4000K (840)		2200K (822)		
22M-22W	CMA2550	2881	2990	3170	CXB2540	2051	4,0	22
22M-33W	CMA2550	4189	4286	4609	CXB2540	2982	4,0	33
22M-38W	CMA2550	4733	4842	5207	CXB2540	3369	4,0	38

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