



art metal

# 39 MAJA LED

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

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### Construcion:

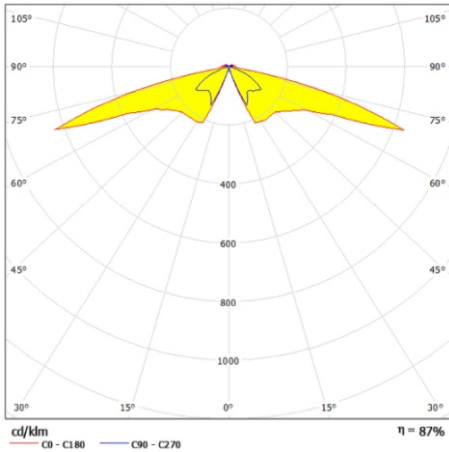
The unit consists of a metal basket (1) holding a shade (2). A disk (4) separating electrical compartment from lighting compartment is attached to a luminary basket (1) on the top. A LED light source radiator (6) is mounted to the disk (4). LED module is mounted to the radiator (6) and tightly closed with a lens (5). Module is powered with a voltage power supply (7). The luminary cover (4) is mounted to the luminary body (1) with a hinge and closed with a screw (9) so no additional tools are necessary. The luminary is sealed with a gasket (8).

### Mounting instruction:

- \*)- Put the shade (2) into the basket (1)
- \*)- Screw the radiator (6) to mount an LED light source to the disk (4)
  - Connect the electrical cables according to the markings
- \*)- Screw tightly disk (4) to the luminary basket (1)
  - Close the cover (3) with the screw (9) 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:



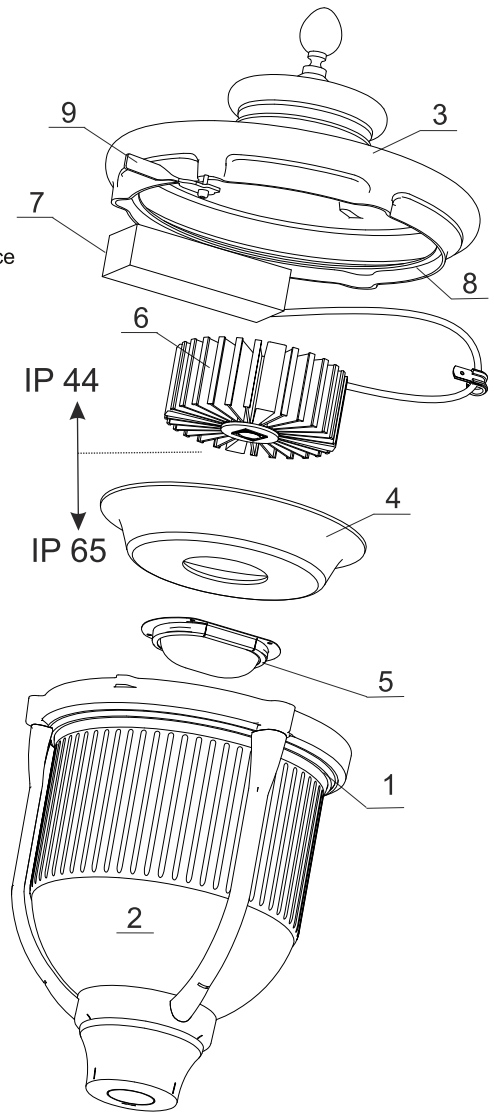
Photometry (polar plot)

Power: ~230/50Hz

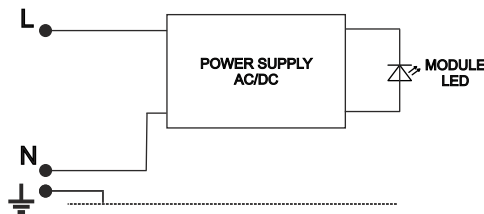
Protection class: I

IP44 - electrical part

IP65 - optical part



### ELECTRICAL DIAGRAM:



1. Module LED

Type	Light-prod. element	Luminous flux [lm]		Weight [kg]	Pn [W]	Luminary dimensions	
		3000K	4000K				
39L-22W	NZL22(Cree)	2450	2725	8,5	22		
39L-33W	NZL33(Cree)	3777	4062	8,5	33		
39L-38W	NZL38(Cree)	4227	4546	8,5	38		
						Wind area $A = 0,11\text{m}^2$	H/D 570/350

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

