

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

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# 39 MAJA LED

#### Construcion:

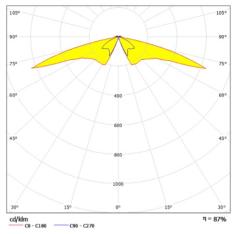
The unit consists of a metal basket (1) holding a shade (2). A disk (4) separating electrical compartment from lighting compartment is attached to a luminary basket (1) on the top. A LED light source radiator (6) is mounted to the disk (4). LED module is mounted to the radiator (6) and tightly closed with a lens (5). Module is powered with a voltage power supply (7). The luminary cover (3) 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 ø45-ø90 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

Protection class: I ( )

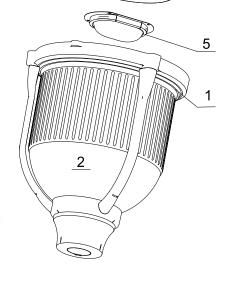
IP65 -electrical part

IP65 -optical part









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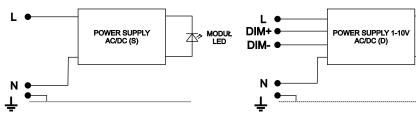
6

7

3

Photometry (polar plot)

#### **ELECTRICAL DIAGRAMS:**



1. Module LED -basic power supply (S)

2. Module LED -dimmable power supply (D)

Туре	Light-prod. element	Luminous flux[lm] 3000K (830) <b>4000K (840)</b>		Weight [kg]	Pn [W]	Luminary dimensions
39L-22W	CXB2540	2990	3170	8,5	22	$\sim$ $\overline{A}$
39L-33W	CMA2550	4286	4609	8,5	33	
39L-38W	CMA2550	4842	5207	8,5	38	
						Wind area A = 0,11m <sup>2</sup> 570/350

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







