

ORION TL



APPLICATION



 NEW DIGITAL
ORION-TL BROCHURE



Column luminaire, for floor installation, with diffuser along the entire length for a scenographic uniformity of light. Optical compartment configurable for an emission from 1 to 4 Light points in different heights. Floor fixing bracket with A2 steel brackets (on request). Power supply with built-in driver with fixed output or Dali dimmable on request with extra charge.

CHARACTERISTICS

- Optical/Driver section not accessible during installation.
- Driver compartment separate and accessible through door with IP68 cable gland.
- Ground connection system with base and anchoring brackets (optional)
- Connection to the power supply network through M16 IP68 cable gland for cables max diameter 11mm type H07RN-F 3x1.5 or similar. Connection terminal block inside the driver compartment.
- LED maintenance can be carried out by removing the optical compartment (4 screws).
- Driver maintenance in direct access independent from the optical compartment.
- Fixed or Dali dimmable output system via built-in driver.
- Luminaire Conforms to EN60598-1 Standard and special requirements

MATERIALS

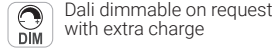
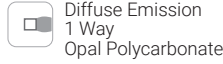
- Body in die casting aluminum alloy.
- Aluminum alloy rods for extrusion.
- Aluminum alloy pole for extrusion.
- Base in galvanized / painted iron with anchoring brackets
- Opal diffuser in extruded Polycarbonate (PC) GWT960° C transmission LT> 45%.
- Seals in EDPM closed cell rubber, UV-resist. Tx -40 / + 150° C.
- Passive heat sink in extrusion aluminum alloy.
- Internal and external screws in A2 Stainless Steel
- M16 IP68 brass cable gland
- Polyester powder coating, UV-stabilized with anti-corrosion treatment.

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SPECIFICATIONS

LED SYSTEM WITH BUILT-IN DRIVER - 1 Way

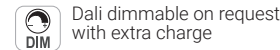
COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
491F2/WR24PO	2160 lm	1010 lm	3000 K	80	21W 220-240Vac 50/60Hz	I	1 WAY
491F2/NR24PO	2400 lm	1120 lm	4000 K	80	21W 220-240Vac 50/60Hz	I	1 WAY



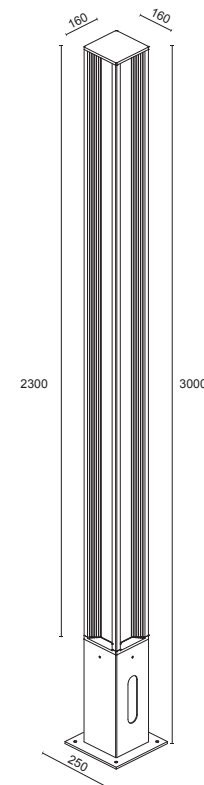
- The rated flux values refer to source LED at Ts85°C / ta25°C
- The Power/Flux in the table refer to maximum installable value
- Lower powers are available on request, only for version with built-in driver
- Dimmable system available on request only with built-in driver
- Fixing kit with plug supplied
- **Ground connection system with anchoring brackets to be ordered separately (KIT.002)**

LED SYSTEM WITH BUILT-IN DRIVER - 2 Ways

COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
492F2/WR24PO	4320 lm	2020 lm	3000 K	80	40W 220-240Vac 50/60Hz	I	2 WAYS
492F2/NR24PO	4800 lm	2240 lm	4000 K	80	40W 220-240Vac 50/60Hz	I	2 WAYS



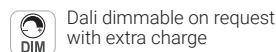
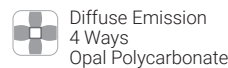
DIMENSIONS



CODE	WAY
491F2	
492F2	
494F2	

LED SYSTEM WITH BUILT-IN DRIVER - 4 Ways

COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
494F2/WR24PO	8640 lm	4040 lm	3000 K	80	80W 220-240Vac 50/60Hz	I	4 WAYS
494F2/NR24PO	9600 lm	4490 lm	4000 K	80	80W 220-240Vac 50/60Hz	I	4 WAYS



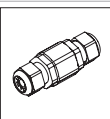
STANDARD COLOURS



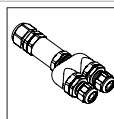
KIT.002 Ground connection system to be ordered separately



ACCESSORIES



MOR683P/2V
IP68 2ways/3poles connector.
Maximum section 3x2.5mm



MOR68Y3P/3V
IP68 3ways/3poles connector Y.
Maximum section 3x2.5mm