

ORION ONE



APPLICATION



Column luminaire, for floor installation, with opal white diffuser for greater light uniformity. 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.

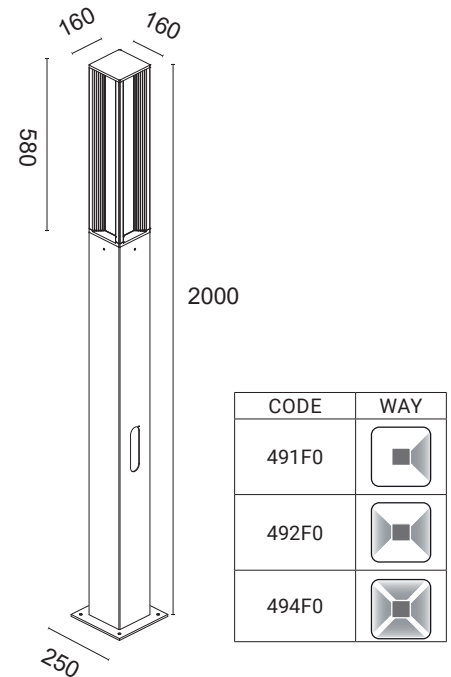
ORION ONE

SPECIFICATIONS



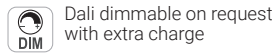
- The rated flux values refer to source LED at Ts85°C / ta25°C
- The Power/Flux in the table refer to maximum installable value
- Lower powers are available on request, only for version with built-in driver
- Dimmable system available on request only with built-in driver
- Pole equipped with inspection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

DIMENSIONS



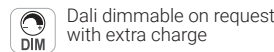
LED SYSTEM WITH BUILT-IN DRIVER - 1 Way

COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
491F0/WR50PO	1720 lm	805 lm	3000 K	80	13W 220-240Vac 50/60Hz	I	1 WAY
491F0/NR50PO	1800 lm	842 lm	4000 K	80	13W 220-240Vac 50/60Hz	I	1 WAY



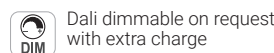
LED SYSTEM WITH BUILT-IN DRIVER - 2 Ways

COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
492F0/WR50PO	3440 lm	1605 lm	3000 K	>80	25W 220-240Vac 50/60Hz	I	2 WAYS
492F0/NR50PO	3600 lm	1680 lm	4000 K	>80	25W 220-240Vac 50/60Hz	I	2 WAYS

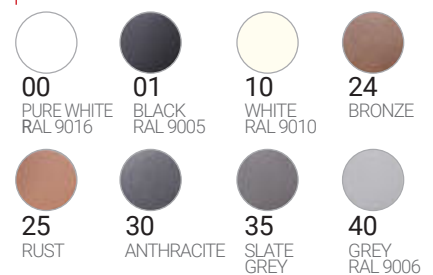


LED SYSTEM WITH BUILT-IN DRIVER - 4 Ways

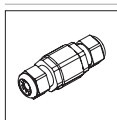
COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
494F0/WR35PO	5000 lm	2340 lm	3000 K	80	36W 220-240Vac 50/60Hz	I	4 WAYS
494F0/NR35PO	5240 lm	2450 lm	4000 K	80	36W 220-240Vac 50/60Hz	I	4 WAYS



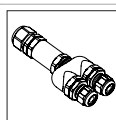
STANDARD COLOURS



ACCESSORIES



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



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

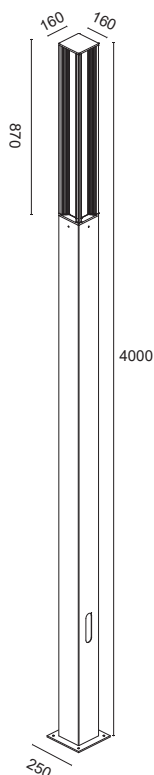
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SPECIFICATIONS



- The rated flux values refer to source LED at Ts85°C / ta25°C
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- Fixing kit with plug supplied
- **Ground connection system with anchoring brackets to be ordered separately (KIT.002)**

DIMENSIONS

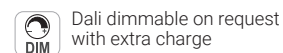


CODE	WAY
491F4	
492F4	
494F4	



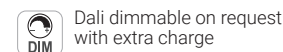
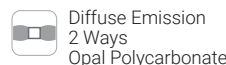
LED SYSTEM WITH BUILT-IN DRIVER - 1 Way

COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
491F4/WR50PO	2590 lm	1210 lm	3000 K	80	19W 220-240Vac 50/60Hz	I	1 WAY
491F4/NR50PO	2720 lm	1270 lm	4000 K	80	19W 220-240Vac 50/60Hz	I	1 WAY



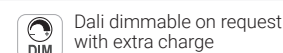
LED SYSTEM WITH BUILT-IN DRIVER - 2 Ways

COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
492F4/WR50PO	5180 lm	2420 lm	3000 K	>80	38W 220-240Vac 50/60Hz	I	2 WAYS
492F4/NR50PO	5440 lm	2542 lm	4000 K	>80	38W 220-240Vac 50/60Hz	I	2 WAYS

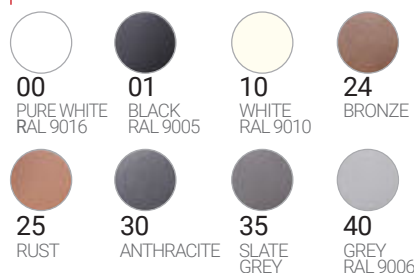


LED SYSTEM WITH BUILT-IN DRIVER - 4 Ways

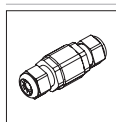
COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
494F4/WR35PO	7520 lm	3515 lm	3000 K	80	50W 220-240Vac 50/60Hz	I	4 WAYS
494F4/NR35PO	7920 lm	3700 lm	4000 K	80	50W 220-240Vac 50/60Hz	I	4 WAYS



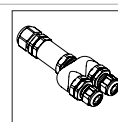
STANDARD COLOURS



ACCESSORIES



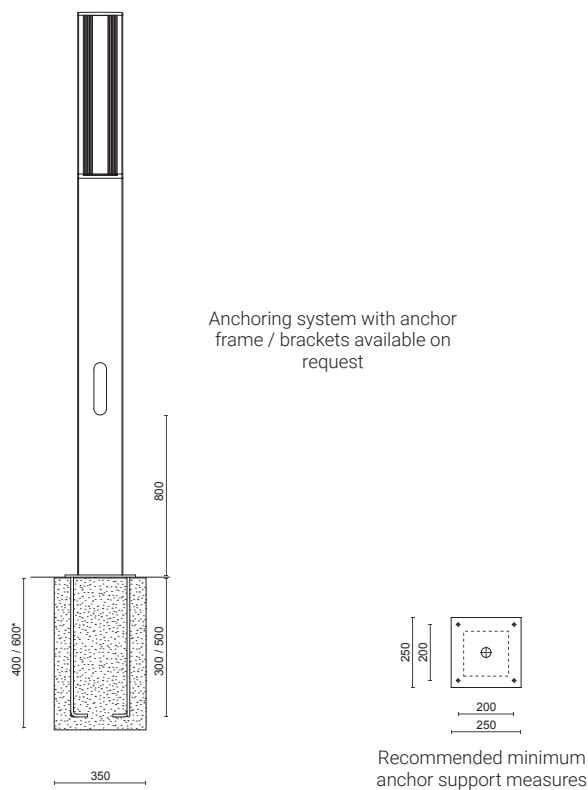
MOR683P/2V
IP68 2ways/3poles connector.
Maximum section 3x2.5mm



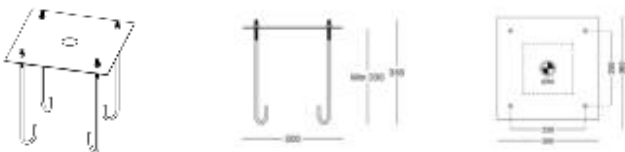
MOR68Y3P/3V
IP68 3ways/3poles connector Y.
Maximum section 3x2.5mm

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ASSEMBLY



KIT.002 Ground connection system to be ordered separately



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
- 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.