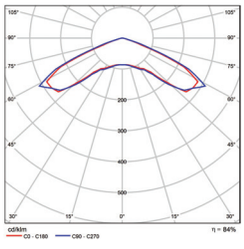


Technical Features

- Urban light, on die-cast aluminium.
- Singlechip and Multichip LED Technology on a pressed aluminum circuit, highly dissipating MCPCB (Metal Core Printed Circuit Board).
- High efficiency electronic power source and duration, intended for external use. All versions are protected against overloads and surges to protect components and LEDs.
- On request, it's possible to integrate the Dali system or the 1:10V system for the remote control.
- The system, both in CL I and in CL II, is equipped with a knife switch to interrupt the power supply at the device's opening.
- Cable plate complete with easily replaceable electronic unit with "Plug and Play" anti-inversion system.
- Opening provides access to optics and cable box in a single, easy step by using the quick release clip.
- To prevent accidental closure of the cover during assembly and maintenance, the device is equipped with an automatic anti-closing mechanism.
- Power supply cable with an IP68 sealed fast connector: thus is not necessary open the streetlight with an overall protection degree of IP66.
- Power supply 220 - 240V / 50 - 60 Hz VAC.
- Power correction factor > 0.9.
- Insulation class I and II.
- L90B10> 100000h.

Protection Against Surges

- CL I: up to 10kV both in common and differential mode.
- CL II: up to 10kV in common mode, 6kV in differential mode.

Class of Photobiological Risk

- Risk group exempt from this according to EN 62471.

Materials and Fittings

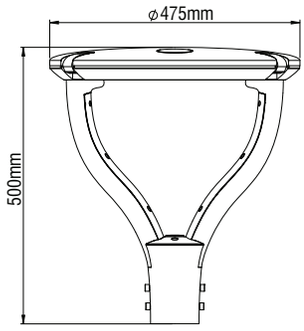
- Body and cover in die-cast aluminium.
- Coated in polyester powders (RAL 7010).
- Device locking system on pole by means of two grub screws in stainless steel.
- Gaskets in anti-aging rubber.
- Extra-clear tempered glass, 4mm thick.
- External stainless steel screws.

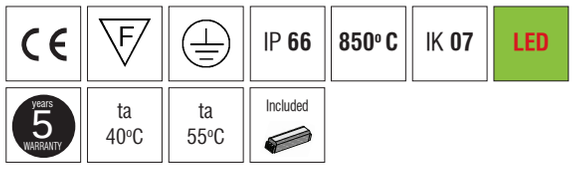
Upon Request

- NEMA SOCKET: 7 pins (ANSI C136.41).
- ZHAGA SOCKET: 4 pins (ZHAGA Book 18).

H07RN-F To ensure the degree of protection (sealing), the use of flexible power supply cable type HO7RN-F (in appropriate diameter) is required.

PLAZA 1



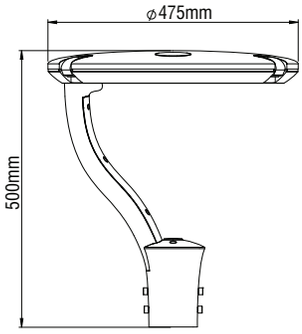


- Aluminium body.
- CRI: min. 70.
- Pole installation diameter 76mm.

Code	Description	Lumen at source (3000K)	Lumen at source (4000K)	Ta 40°C	Ta 55°C	Kg
75011101■	Plaza 1 16LED 15W 300mA CL I	2720	2870	X	X	8,900
75011102■	Plaza 1 16LED 18W 350mA CL I	3160	3300	X	X	8,900
75011103■	Plaza 1 16LED 21W 400mA CL I	3580	3780	X	X	8,900
75011104■	Plaza 1 16LED 23W 450mA CL I	4010	4220	X	X	8,900
75011105■	Plaza 1 16LED 26W 500mA CL I	4420	4660	X	X	8,900
75011106■	Plaza 1 16LED 28W 550mA CL I	4830	5090	X	X	8,900
75011107■	Plaza 1 16LED 31W 600mA CL I	5230	5510	X	X	8,900
75011108■	Plaza 1 16LED 33W 650mA CL I	5630	5930	X	X	8,900
75011109■	Plaza 1 16LED 36W 700mA CL I	6020	6350	X	X	8,900
75011110■	Plaza 1 16LED 38W 750mA CL I	6410	6750	X	X	8,900
75011111■	Plaza 1 16LED 41W 800mA CL I	6790	7150	X		8,900
75011201■	Plaza 1 32LED 35W 350mA CL I	6320	6660	X	X	8,900
75011202■	Plaza 1 32LED 40W 400mA CL I	7160	7560	X	X	8,900
75011203■	Plaza 1 32LED 45W 450mA CL I	8020	8440	X	X	8,900
75011204■	Plaza 1 32LED 50W 500mA CL I	8840	9320	X	X	8,900
75011205■	Plaza 1 32LED 55W 550mA CL I	9660	10180	X	X	8,900
75011206■	Plaza 1 32LED 60W 600mA CL I	10460	11020	X	X	8,900
75011207■	Plaza 1 32LED 65W 650mA CL I	11260	11860	X		8,900
75011208■	Plaza 1 32LED 70W 700mA CL I	12040	12700	X		8,900
75011209■	Plaza 1 32LED 75W 750mA CL I	12820	13500	X		8,900
75012101■	Plaza 1 16LED 15W 300mA CL II	2720	2870	X	X	8,900
75012102■	Plaza 1 16LED 18W 350mA CL II	3160	3300	X	X	8,900
75012103■	Plaza 1 16LED 21W 400mA CL II	3580	3780	X	X	8,900
75012104■	Plaza 1 16LED 23W 450mA CL II	4010	4220	X	X	8,900
75012105■	Plaza 1 16LED 26W 500mA CL II	4420	4660	X	X	8,900
75012106■	Plaza 1 16LED 28W 550mA CL II	4830	5090	X	X	8,900
75012107■	Plaza 1 16LED 31W 600mA CL II	5230	5510	X	X	8,900
75012108■	Plaza 1 16LED 33W 650mA CL II	5630	5930	X	X	8,900
75012109■	Plaza 1 16LED 36W 700mA CL II	6020	6350	X	X	8,900
75012110■	Plaza 1 16LED 38W 750mA CL II	6410	6750	X	X	8,900
75012111■	Plaza 1 16LED 41W 800mA CL II	6790	7150	X		8,900
75012201■	Plaza 1 32LED 35W 350mA CL II	6320	6660	X	X	8,900
75012202■	Plaza 1 32LED 40W 400mA CL II	7160	7560	X	X	8,900
75012203■	Plaza 1 32LED 45W 450mA CL II	8020	8440	X	X	8,900
75012204■	Plaza 1 32LED 50W 500mA CL II	8840	9320	X	X	8,900
75012205■	Plaza 1 32LED 55W 550mA CL II	9660	10180	X	X	8,900
75012206■	Plaza 1 32LED 60W 600mA CL II	10460	11020	X	X	8,900
75012207■	Plaza 1 32LED 65W 650mA CL II	11260	11860	X		8,900
75012208■	Plaza 1 32LED 70W 700mA CL II	12040	12700	X		8,900
75012209■	Plaza 1 32LED 75W 750mA CL II	12820	13500	X		8,900

LED COLOUR CODES:
2 Warm 3 Neutral

PLAZA 2



IP 66 | 850° C | IK 07 | LED

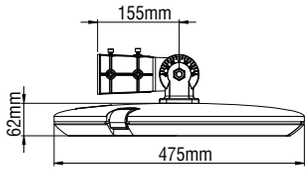
5 years WARRANTY | ta 40°C | ta 55°C | Included

- Aluminium body.
- CRI: min. 70.
- Pole installation diameter 76mm.

Code	Description	Lumen at source (3000K)	Lumen at source (4000K)	Ta 40°C	Ta 55°C	Kg
75021101■	Plaza 2 16LED 15W 300mA CL I	2720	2870	X	X	8,900
75021102■	Plaza 2 16LED 18W 350mA CL I	3160	3300	X	X	8,900
75021103■	Plaza 2 16LED 21W 400mA CL I	3580	3780	X	X	8,900
75021104■	Plaza 2 16LED 23W 450mA CL I	4010	4220	X	X	8,900
75021105■	Plaza 2 16LED 26W 500mA CL I	4420	4660	X	X	8,900
75021106■	Plaza 2 16LED 28W 550mA CL I	4830	5090	X	X	8,900
75021107■	Plaza 2 16LED 31W 600mA CL I	5230	5510	X	X	8,900
75021108■	Plaza 2 16LED 33W 650mA CL I	5630	5930	X	X	8,900
75021109■	Plaza 2 16LED 36W 700mA CL I	6020	6350	X	X	8,900
75021110■	Plaza 2 16LED 38W 750mA CL I	6410	6750	X	X	8,900
75021111■	Plaza 2 16LED 41W 800mA CL I	6790	7150	X		8,900
75021201■	Plaza 2 32LED 35W 350mA CL I	6320	6660	X	X	8,900
75021202■	Plaza 2 32LED 40W 400mA CL I	7160	7560	X	X	8,900
75021203■	Plaza 2 32LED 45W 450mA CL I	8020	8440	X	X	8,900
75021204■	Plaza 2 32LED 50W 500mA CL I	8840	9320	X	X	8,900
75021205■	Plaza 2 32LED 55W 550mA CL I	9660	10180	X	X	8,900
75021206■	Plaza 2 32LED 60W 600mA CL I	10460	11020	X	X	8,900
75021207■	Plaza 2 32LED 65W 650mA CL I	11260	11860	X		8,900
75021208■	Plaza 2 32LED 70W 700mA CL I	12040	12700	X		8,900
75021209■	Plaza 2 32LED 75W 750mA CL I	12820	13500	X		8,900
75022101■	Plaza 2 16LED 15W 300mA CL II	2720	2870	X	X	8,900
75022102■	Plaza 2 16LED 18W 350mA CL II	3160	3300	X	X	8,900
75022103■	Plaza 2 16LED 21W 400mA CL II	3580	3780	X	X	8,900
75022104■	Plaza 2 16LED 23W 450mA CL II	4010	4220	X	X	8,900
75022105■	Plaza 2 16LED 26W 500mA CL II	4420	4660	X	X	8,900
75022106■	Plaza 2 16LED 28W 550mA CL II	4830	5090	X	X	8,900
75022107■	Plaza 2 16LED 31W 600mA CL II	5230	5510	X	X	8,900
75022108■	Plaza 2 16LED 33W 650mA CL II	5630	5930	X	X	8,900
75022109■	Plaza 2 16LED 36W 700mA CL II	6020	6350	X	X	8,900
75022110■	Plaza 2 16LED 38W 750mA CL II	6410	6750	X	X	8,900
75022111■	Plaza 2 16LED 41W 800mA CL II	6790	7150	X		8,900
75022201■	Plaza 2 32LED 35W 350mA CL II	6320	6660	X	X	8,900
75022202■	Plaza 2 32LED 40W 400mA CL II	7160	7560	X	X	8,900
75022203■	Plaza 2 32LED 45W 450mA CL II	8020	8440	X	X	8,900
75022204■	Plaza 2 32LED 50W 500mA CL II	8840	9320	X	X	8,900
75022205■	Plaza 2 32LED 55W 550mA CL II	9660	10180	X	X	8,900
75022206■	Plaza 2 32LED 60W 600mA CL II	10460	11020	X	X	8,900
75022207■	Plaza 2 32LED 65W 650mA CL II	11260	11860	X		8,900
75022208■	Plaza 2 32LED 70W 700mA CL II	12040	12700	X		8,900
75022209■	Plaza 2 32LED 75W 750mA CL II	12820	13500	X		8,900

LED COLOUR CODES:
2 Warm 3 Neutral

PLAZA 3



IP **66** | **850° C** | IK **07** | **LED**

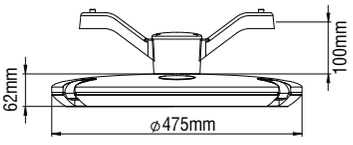
5 years WARRANTY | ta 40°C | ta 55°C | Included

- Aluminium body.
- CRI: min. 70.
- Pole installation diameter 76mm.

Code	Description	Lumen at source (3000K)	Lumen at source (4000K)	Ta 40°C	Ta 55°C	Kg
75031101■	Plaza 3 16LED 15W 300mA CL I	2720	2870	X	X	7,900
75031102■	Plaza 3 16LED 18W 350mA CL I	3160	3300	X	X	7,900
75031103■	Plaza 3 16LED 21W 400mA CL I	3580	3780	X	X	7,900
75031104■	Plaza 3 16LED 23W 450mA CL I	4010	4220	X	X	7,900
75031105■	Plaza 3 16LED 26W 500mA CL I	4420	4660	X	X	7,900
75031106■	Plaza 3 16LED 28W 550mA CL I	4830	5090	X	X	7,900
75031107■	Plaza 3 16LED 31W 600mA CL I	5230	5510	X	X	7,900
75031108■	Plaza 3 16LED 33W 650mA CL I	5630	5930	X	X	7,900
75031109■	Plaza 3 16LED 36W 700mA CL I	6020	6350	X	X	7,900
75031110■	Plaza 3 16LED 38W 750mA CL I	6410	6750	X	X	7,900
75031111■	Plaza 3 16LED 41W 800mA CL I	6790	7150	X		7,900
75031201■	Plaza 3 32LED 35W 350mA CL I	6320	6660	X	X	7,900
75031202■	Plaza 3 32LED 40W 400mA CL I	7160	7560	X	X	7,900
75031203■	Plaza 3 32LED 45W 450mA CL I	8020	8440	X	X	7,900
75031204■	Plaza 3 32LED 50W 500mA CL I	8840	9320	X	X	7,900
75031205■	Plaza 3 32LED 55W 550mA CL I	9660	10180	X	X	7,900
75031206■	Plaza 3 32LED 60W 600mA CL I	10460	11020	X	X	7,900
75031207■	Plaza 3 32LED 65W 650mA CL I	11260	11860	X		7,900
75031208■	Plaza 3 32LED 70W 700mA CL I	12040	12700	X		7,900
75031209■	Plaza 3 32LED 75W 750mA CL I	12820	13500	X		7,900
75032101■	Plaza 3 16LED 15W 300mA CL II	2720	2870	X	X	7,900
75032102■	Plaza 3 16LED 18W 350mA CL II	3160	3300	X	X	7,900
75032103■	Plaza 3 16LED 21W 400mA CL II	3580	3780	X	X	7,900
75032104■	Plaza 3 16LED 23W 450mA CL II	4010	4220	X	X	7,900
75032105■	Plaza 3 16LED 26W 500mA CL II	4420	4660	X	X	7,900
75032106■	Plaza 3 16LED 28W 550mA CL II	4830	5090	X	X	7,900
75032107■	Plaza 3 16LED 31W 600mA CL II	5230	5510	X	X	7,900
75032108■	Plaza 3 16LED 33W 650mA CL II	5630	5930	X	X	7,900
75032109■	Plaza 3 16LED 36W 700mA CL II	6020	6350	X	X	7,900
75032110■	Plaza 3 16LED 38W 750mA CL II	6410	6750	X	X	7,900
75032111■	Plaza 3 16LED 41W 800mA CL II	6790	7150	X		7,900
75032201■	Plaza 3 32LED 35W 350mA CL II	6320	6660	X	X	7,900
75032202■	Plaza 3 32LED 40W 400mA CL II	7160	7560	X	X	7,900
75032203■	Plaza 3 32LED 45W 450mA CL II	8020	8440	X	X	7,900
75032204■	Plaza 3 32LED 50W 500mA CL II	8840	9320	X	X	7,900
75032205■	Plaza 3 32LED 55W 550mA CL II	9660	10180	X	X	7,900
75032206■	Plaza 3 32LED 60W 600mA CL II	10460	11020	X	X	7,900
75032207■	Plaza 3 32LED 65W 650mA CL II	11260	11860	X		7,900
75032208■	Plaza 3 32LED 70W 700mA CL II	12040	12700	X		7,900
75032209■	Plaza 3 32LED 75W 750mA CL II	12820	13500	X		7,900

LED COLOUR CODES:
2 Warm 3 Neutral

PLAZA 4



IP 66 | 850° C | IK 07 | LED

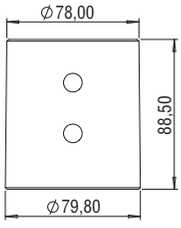
5 years WARRANTY | ta 40°C | ta 55°C | Included

- Aluminium body.
- CRI: min. 70.

Code	Description	Lumen at source (3000K)	Lumen at source (4000K)	Ta 40°C	Ta 55°C	Kg
75041101■	Plaza 4 16LED 15W 300mA CL I	2720	2870	X	X	7,900
75041102■	Plaza 4 16LED 18W 350mA CL I	3160	3300	X	X	7,900
75041103■	Plaza 4 16LED 21W 400mA CL I	3580	3780	X	X	7,900
75041104■	Plaza 4 16LED 23W 450mA CL I	4010	4220	X	X	7,900
75041105■	Plaza 4 16LED 26W 500mA CL I	4420	4660	X	X	7,900
75041106■	Plaza 4 16LED 28W 550mA CL I	4830	5090	X	X	7,900
75041107■	Plaza 4 16LED 31W 600mA CL I	5230	5510	X	X	7,900
75041108■	Plaza 4 16LED 33W 650mA CL I	5630	5930	X	X	7,900
75041109■	Plaza 4 16LED 36W 700mA CL I	6020	6350	X	X	7,900
75041110■	Plaza 4 16LED 38W 750mA CL I	6410	6750	X	X	7,900
75041111■	Plaza 4 16LED 41W 800mA CL I	6790	7150	X		7,900
75041201■	Plaza 4 32LED 35W 350mA CL I	6320	6660	X	X	7,900
75041202■	Plaza 4 32LED 40W 400mA CL I	7160	7560	X	X	7,900
75041203■	Plaza 4 32LED 45W 450mA CL I	8020	8440	X	X	7,900
75041204■	Plaza 4 32LED 50W 500mA CL I	8840	9320	X	X	7,900
75041205■	Plaza 4 32LED 55W 550mA CL I	9660	10180	X	X	7,900
75041206■	Plaza 4 32LED 60W 600mA CL I	10460	11020	X	X	7,900
75041207■	Plaza 4 32LED 65W 650mA CL I	11260	11860	X		7,900
75041208■	Plaza 4 32LED 70W 700mA CL I	12040	12700	X		7,900
75041209■	Plaza 4 32LED 75W 750mA CL I	12820	13500	X		7,900
75042101■	Plaza 4 16LED 15W 300mA CL II	2720	2870	X	X	7,900
75042102■	Plaza 4 16LED 18W 350mA CL II	3160	3300	X	X	7,900
75042103■	Plaza 4 16LED 21W 400mA CL II	3580	3780	X	X	7,900
75042104■	Plaza 4 16LED 23W 450mA CL II	4010	4220	X	X	7,900
75042105■	Plaza 4 16LED 26W 500mA CL II	4420	4660	X	X	7,900
75042106■	Plaza 4 16LED 28W 550mA CL II	4830	5090	X	X	7,900
75042107■	Plaza 4 16LED 31W 600mA CL II	5230	5510	X	X	7,900
75042108■	Plaza 4 16LED 33W 650mA CL II	5630	5930	X	X	7,900
75042109■	Plaza 4 16LED 36W 700mA CL II	6020	6350	X	X	7,900
75042110■	Plaza 4 16LED 38W 750mA CL II	6410	6750	X	X	7,900
75042111■	Plaza 4 16LED 41W 800mA CL II	6790	7150	X		7,900
75042201■	Plaza 4 32LED 35W 350mA CL II	6320	6660	X	X	7,900
75042202■	Plaza 4 32LED 40W 400mA CL II	7160	7560	X	X	7,900
75042203■	Plaza 4 32LED 45W 450mA CL II	8020	8440	X	X	7,900
75042204■	Plaza 4 32LED 50W 500mA CL II	8840	9320	X	X	7,900
75042205■	Plaza 4 32LED 55W 550mA CL II	9660	10180	X	X	7,900
75042206■	Plaza 4 32LED 60W 600mA CL II	10460	11020	X	X	7,900
75042207■	Plaza 4 32LED 65W 650mA CL II	11260	11860	X		7,900
75042208■	Plaza 4 32LED 70W 700mA CL II	12040	12700	X		7,900
75042209■	Plaza 4 32LED 75W 750mA CL II	12820	13500	X		7,900

LED COLOUR CODES:
2 Warm 3 Neutral

ACCESSORIES

- Aluminium body.

Code	Description	Kg
702310	Accessory for installation on ∅60 pole	0,500