

BERG



Modern language and expressive strength

BERG reinterprets the concept of urban lighting with a modern and innovative approach. Its slim light head and tapered body create a discreet yet distinctive form, capable of engaging with contemporary architecture while maintaining strong visual identity. Designed for squares, boulevards, pedestrian areas and public spaces, it delivers visibility, formal harmony, urban safety and reliability.



Wall bracket



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode. Future-proof versions equipped with D4I certified LED drivers for using intelligent modules on Zhaga Book 18 or NEMA ANSI C136.41 sockets.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <math><3\text{SDCM}</math>, for guaranteed long life, in compliance with installation requirements, for more than 100,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Post top installation, requires $\text{Ø}60\text{mm}$ or $\text{Ø}76\text{mm}$ tenon for 100mm height. Available accessories for single or multiple fixing on the arm.
- Supplied complete with cable (0.15m or, on request, pole length) with IP66 socket-plug connector with locking ring nut for cables from 9 to 12mm.

BERG

Available Variants

Wiring	ON/OFF (A), DALI (B), BIP (E)
CCT/CRI	2200K (-722 = CRI 70 / CCT 2200) 2700K (-827 = CRI 80 / CCT 2700) 3000K (-830 = CRI 80 / CCT 3000) 4000K (-840 = CRI 80 / CCT 4000)
Colour	<ul style="list-style-type: none"> 21 Aluminium (similar to RAL 9006) 16 Grey (similar to RAL 7024) 12 Black (similar to RAL 9005)

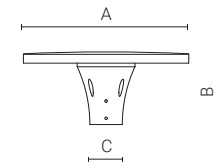
On Request (subject to feasibility check)
















Wiring	Other wiring options available on request .
CCT/CRI	Other colour temperatures are available on request .
Colour	Other colours on request . 99

PERFORMANCE



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	Weight	A mm	B mm	C mm
		Watt	Lumen									
0887003A-840-21	 type II	21W	2550lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887004A-840-21	 type II	40W	5300lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887005A-840-21	 type II	73W	9300lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887006A-840-21	 type III	21W	2700lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887007A-840-21	 type III	40W	5550lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887008A-840-21	 type III	73W	9100lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887009A-840-21	 type IV	21W	2750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887010A-840-21	 type IV	40W	5650lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887011A-840-21	 type IV	73W	9800lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887012A-840-21	 type IV-L	21W	2800lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887013A-840-21	 type IV-L	40W	5600lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887014A-840-21	 type IV-L	73W	9750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887000A-840-21	 type VS	21W	3000lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887001A-840-21	 type VS	40W	5750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887002A-840-21	 type VS	73W	10250lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102

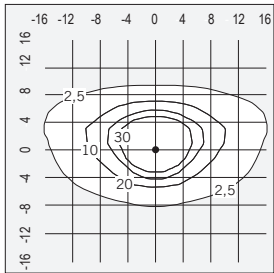
LIGHTING DATA

0887005A

type II

h=5m

lux (m)

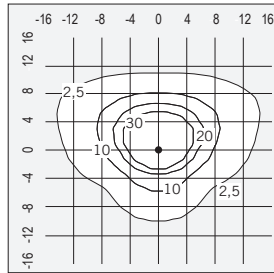


0887008A

type III

h=5m

lux (m)

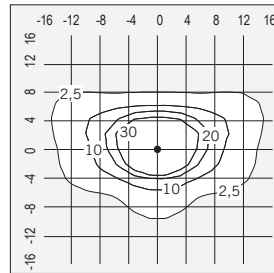


0887011A

type IV

h=5m

lux (m)

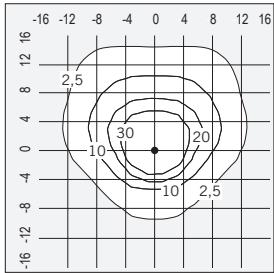


0887014A

type IV-L

h=5m

lux (m)

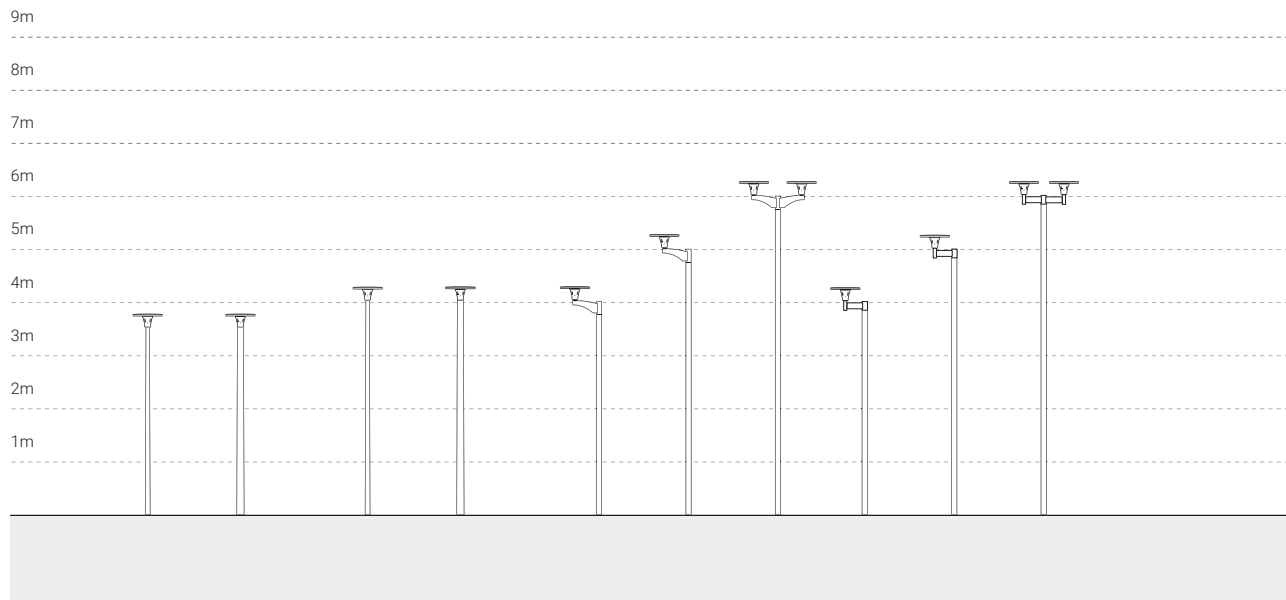
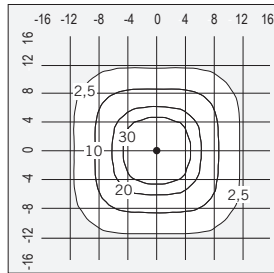


0887002A

type VS

h=5m

lux (m)



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Available Variants

Wiring	ON/OFF (A), DALI (B), BIP (E)
CCT/CRI	2200K (-722 = CRI 70 / CCT 2200) 2700K (-827 = CRI 80 / CCT 2700) 3000K (-830 = CRI 80 / CCT 3000) 4000K (-840 = CRI 80 / CCT 4000)
Colour	<ul style="list-style-type: none"> 21 Aluminium (similar to RAL 9006) 16 Grey (similar to RAL 7024) 12 Black (similar to RAL 9005)

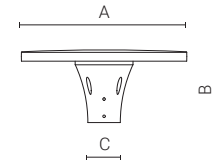
On Request (subject to feasibility check)

Wiring	Other wiring options available on request .
CCT/CRI	Other colour temperatures are available on request .
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COMFORT



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	Weight	A mm	B mm	C mm
		Watt	Lumen									
0887018A-840-21	type II	21W	1850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887019A-840-21	type II	40W	3900lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887020A-840-21	type II	73W	6800lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887021A-840-21	type III	21W	1950lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887022A-840-21	type III	40W	4050lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887023A-840-21	type III	73W	7050lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887024A-840-21	type IV	21W	2000lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887025A-840-21	type IV	40W	4150lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887026A-840-21	type IV	73W	7200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887027A-840-21	type IV-L	21W	2050lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887028A-840-21	type IV-L	40W	4100lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887029A-840-21	type IV-L	73W	7150lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887015A-840-21	type VS	21W	2200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887016A-840-21	type VS	40W	4500lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102
0887017A-840-21	type VS	73W	7500lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	10	520	232	102

ACCESSORIES



Code	Kg
1099566X-21	0,03

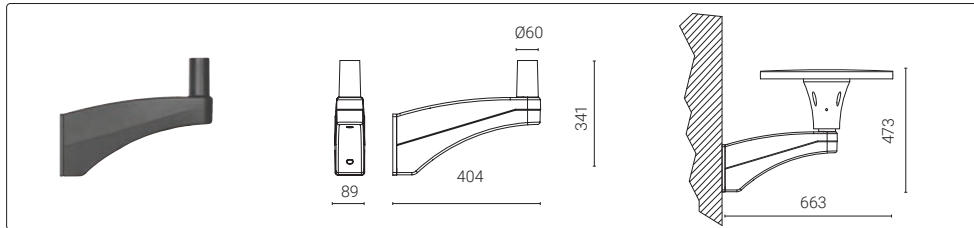
Finishing ring for Ø60mm pole.



Code	Kg
1099567X-21	0,05

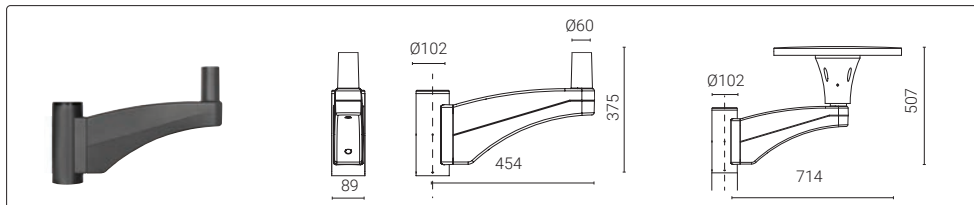
Finishing ring for Ø76mm pole.

ACCESSORIES



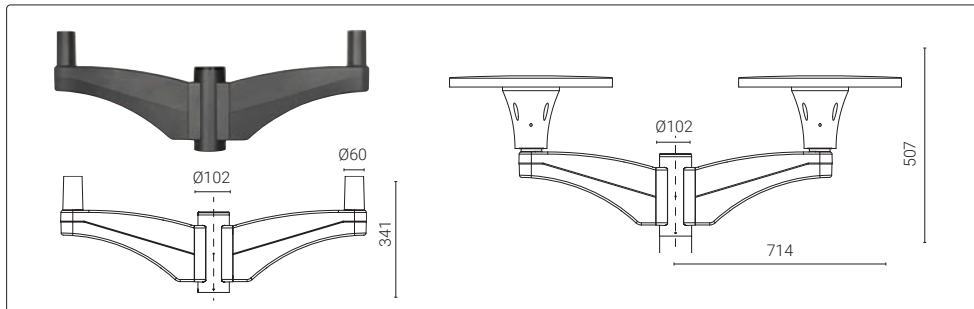
Code	Kg
1099098X-21	2,50

Wall bracket.



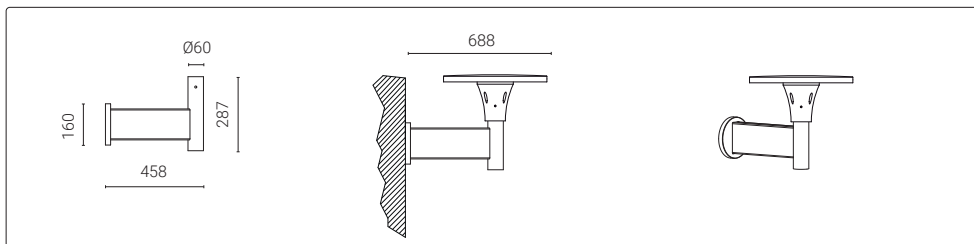
Code	Kg
1099097X-21	3,50

Post-top mounting for single fixture for Ø 102 mm pole.



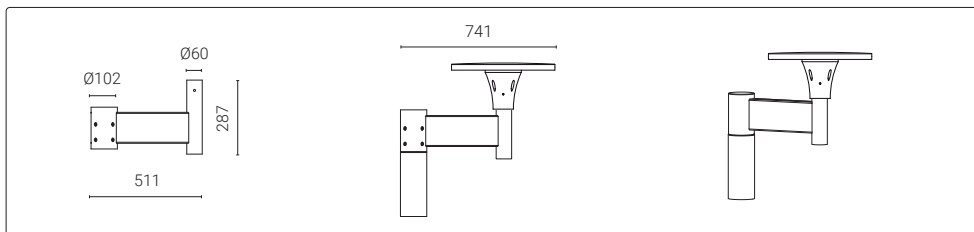
Code	Kg
1099096X-21	6,00

Post-top mounting for double fixture for Ø 102 mm pole.



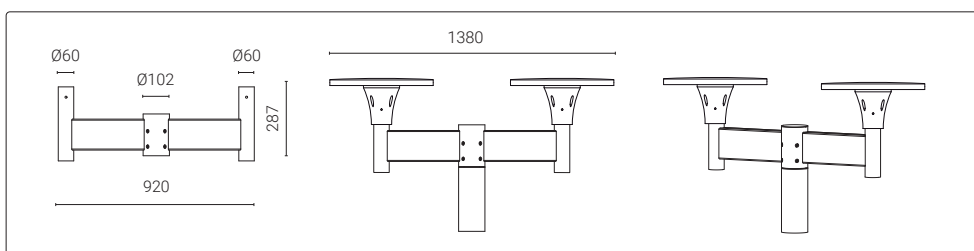
Code	Kg
1099765X-16	3,40

Wall bracket.



Code	Kg
1099766X-16	3,40

Pole bracket for 1 light fitting for Ø 102 mm pole.



Code	Kg
1099768X-16	6,10

Post-top mounting for double fixture for Ø 102 mm pole.