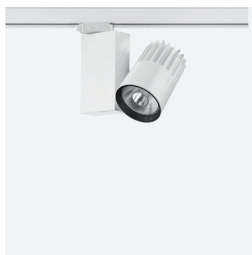




Envios range:



Envios

659

Envios IP66

Design by LAPD Consultants





Envios IP66

Design by LAPD Consultants

EN Envios IP66 is a resistant, versatile and high-performance exterior projector with IP66 protection rating. Designed in collaboration with LAPD Consultants, Envios IP66 is a range of luminaires which perfectly satisfy the complex functional requirements of outdoors installations, including fixed and adjustable surface mounting units and a range of accessories to expand its applications: cable, pole, wall, branch, column and spike mounting.

IT Envios IP66 è un proiettore per esterni con grado di protezione IP66, resistente, versatile e dalle performance elevate. Nato dalla collaborazione con LAPD Consultants, Envios IP66 è una gamma di apparecchi in grado di rispondere perfettamente al sistema articolato di requisiti funzionali che esprime lo spazio esterno offrendo versioni con fissaggio a superficie fisse e orientabili e una serie di accessori che ne ampliano la possibilità di applicazione: a sospensione su fune, a palo, a parete, su rami e colonne e a picchetto.

Overview

Application:	Surface
Light source:	COB LED
Watt:	9 W - 4x12 W
Kelvin:	3000 K, 4000 K
Lumen:	1435 lm - 8120 lm
CRI:	>80, >90
SDCM:	<3
IP:	66
IK:	05, 08, 09
Control options:	On/Off, DALI










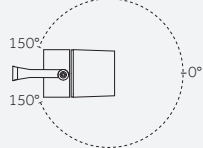
Available for North America: visit www.reggianiusa.com/
Disponibile per Nord America: visita www.reggianiusa.com










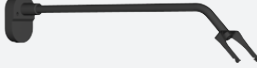







Envios IP66

www.reggiani.net

#theilluminationcollective

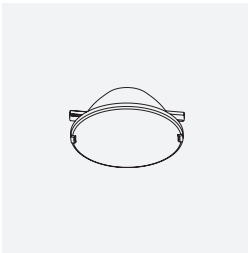
<p>Versions/ Versioni</p>	 <p>Envios</p>
<p>Finishes/ Finiture</p>	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">  <p>26 Black-graphite/ Nero grafite</p> </div> <div style="text-align: center;">  <p>27 White gloss/ Biancolucido</p> </div> <div style="text-align: center;">  <p>28 Metallised grey/ Grigio metallizzato</p> </div> </div>
<p>Beams/ Fasci</p>	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">  <p>Narrow/ Stretto</p> </div> <div style="text-align: center;">  <p>Medium/ Medio</p> </div> <div style="text-align: center;">  <p>Medium wide/ Medio largo</p> </div> <div style="text-align: center;">  <p>Wide/ Largo</p> </div> <div style="text-align: center;">  <p>Very wide/ Molto largo</p> </div> </div>
<p>Adjustability/ Orientabilità</p>	 <p>Vertical axis/ Asse verticale</p>

Sizes and tech. specifications/ Misure e info tecniche			
	Mini	Medium	Maxi
Envios			
	h 154 mm x Ø 84 mm p.976	h 190 mm x Ø 126 mm p.978	h 253 mm x Ø 226 mm p.980
Beam width/ Apertura cono di luce	16°, 30° 41° 70°	12 W, 17 W, 25 W 12°, 22°, 32°, 42°, 56° 38 W 16°, 25°, 35°, 43°, 61°	21°, 25°, 34°, 45°, 71°
Light source/ Sorgente luminosa	COB LED 9 W 1210 lm - 1505 lm L80 B10=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90	COB LED 12 W, 17 W, 25 W, 32 W, 38 W 1615 lm - 5970 lm L80 B10=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90	COB LED 4x12 W 6460 lm - 8120 lm L80 B10=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90

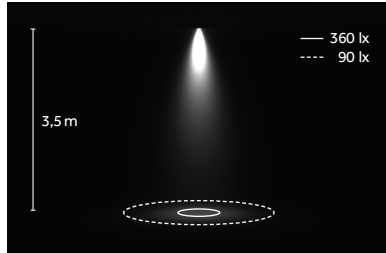
Accessories/ Accessori					
Optics accessories/ Accessori ottiche	 <p data-bbox="427 392 611 432">Anti-glare attachment 45°/ Paraluca 45°</p>	 <p data-bbox="678 392 831 432">Anti-glare louvre/ Griglia antiabbagliante</p>			
Mounting accessories/ Accessori montaggio	 <p data-bbox="427 669 627 710">Connecting system for cable/ Sistema di aggancio su fune</p>	 <p data-bbox="678 669 898 745">Connecting system for branches and pillars/ Sistema di aggancio su rami e colonne</p>	 <p data-bbox="930 669 1161 728">Connecting system with extended arm/ Sistema di aggancio a braccio</p>		
 <p data-bbox="427 994 627 1034">Connecting system for pole / Sistema di aggancio per palo</p>		 <p data-bbox="678 994 898 1034">Connecting system for pole (2X) / Sistema di aggancio per palo (2X)</p>		 <p data-bbox="930 994 1161 1052">Connecting system for wall mounting (fixed) / Sistema di aggancio da muro (fisso)</p>	 <p data-bbox="1177 994 1377 1070">Connecting system for wall mounting (adjustable) / Sistema di aggancio da muro (orientabile)</p>
 <p data-bbox="427 1379 611 1420">Stand: surface mounting / Stelo: fissaggio a superficie</p>		 <p data-bbox="678 1379 861 1420">Stand: in-ground mounting / Stelo: fissaggio nel terreno</p>		 <p data-bbox="930 1379 1137 1456">Earth spike for in-ground installation / Picchetto per l'applicazione nel terreno</p>	

Optics

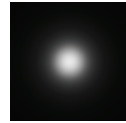
LL1 Premium



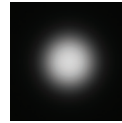
LL1 Premium Ø50



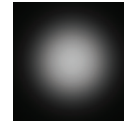
LED: 9 W/30°/3000 K (HQ)



Narrow/
Stretto
B 16°



Medium/
Medio
E 30°

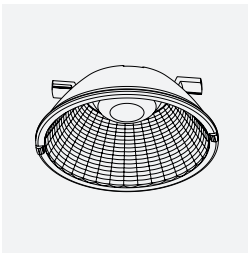


Wide/
Largo
H 41°

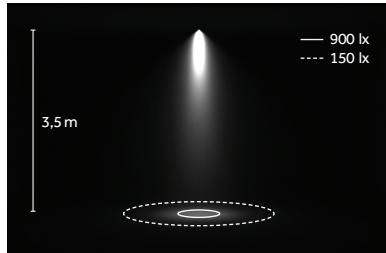


Very wide/
Molto largo
M 70°

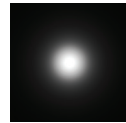
LL2 Premium



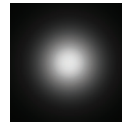
LL2 Premium Ø80



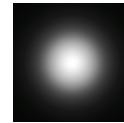
LED: 38 W/25°/4000 K (NN)



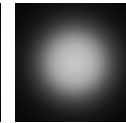
Narrow/
Stretto
B 12°/16°/21°



Medium/
Medio
D 22°/25°



Medium wide/
Medio largo
E 32°/34°/35°



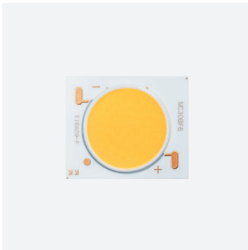
Wide/
Largo
H 42°/43°/45°



Very wide/
Molto largo
M 56°/61°/71°

LED

COB



3000 K, 4000 K
SDCM<3
CRI>80, CRI > 90

TM 30

Rf: 92, Rg: 102
(3000K, CRI>90)

L80 B10=50,000h

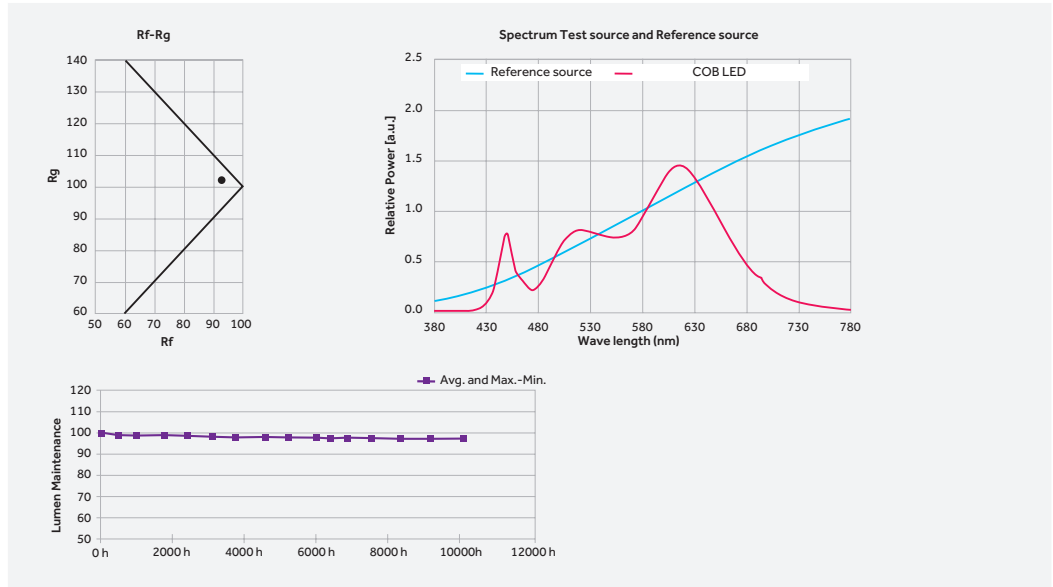
Ta: 25°

Tc: 85°

~10,000 hr

Lm Maintenance: 96%

(Source: LM80 test report)



EN COB LED with excellent efficacy and high performance (up to 150 lm/W). More compact than other similar options, with the same luminous flux. The full range includes COB with light-emitting surface (LES) from 6 mm to 14 mm, nominal flux from 600 lm (5 W) to 5500 lm (38 W). Extremely reliable at high operating temperatures thanks to the materials used, and excellent stability of the luminous flux over time.

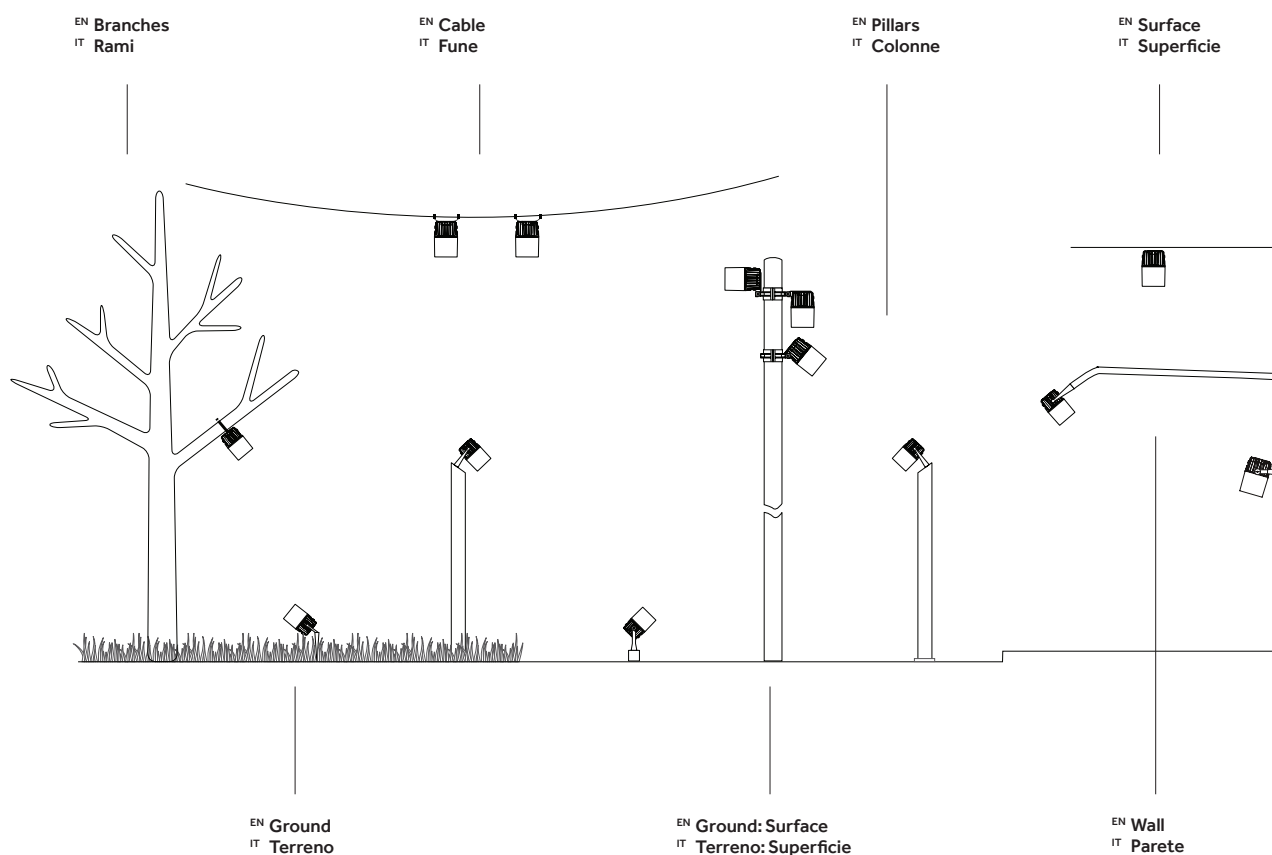
Package materials: Ceramic
Encapsulating resin: Silicone resin
Electrode materials: Gold

IT COB LED dalla eccellente efficienza e dalle elevate performance (fino a 150lm/W). Dimensioni ridotte rispetto a soluzioni simili e con medesimi valori di flusso. La gamma completa prevede COB con superficie emittente (LES) da 6mm fino a 14mm, flussi nominali da 600lm (5W) fino a 5500lm (38W). Elevata affidabilità ad alte temperature grazie ai materiali utilizzati ed eccellente stabilità del flusso nel tempo.

Materiali del package: Ceramica.
Resina incapsulatrice: Resina siliconica
Materiali elettrodi: Oro

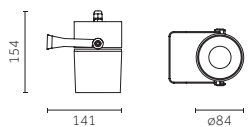
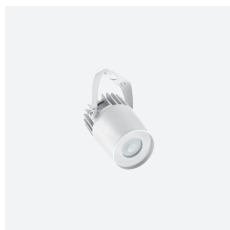
EN Envios IP66 has a wide range of accessories for a large variety of outdoor applications: from installation on columns to in-ground mounting.

IT Envios IP66 dispone di un'ampia gamma di accessori che permettono una grande varietà di applicazioni outdoor: dall'applicazione su colonne all'applicazione in terreno.





Mini | With bracket/Con staffa

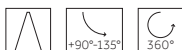
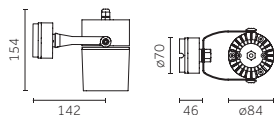
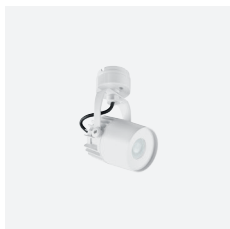


Code example:
0 . NB82 B . WW 26

Accessories: p.977
 Finishes: p.970
 Photometric data:
www.reggiani.net

9W COB LED		Lumen delivered up to 1170lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	NB82	B 16° Narrow	HQ	3000	>90	1210	<3	26
		E 30° Medium	WW	3000	>80	1435	<3	27
		H 41° Wide	NN	4000	>80	1505	<3	28
		M 70° Very wide	LED nominal lumen					

Mini | With base plate/Con patera



Code example:
0 . RB82 B . WW 26


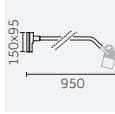

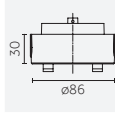


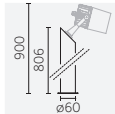

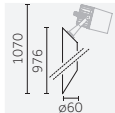
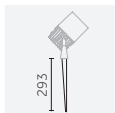
Accessories: p.977
 Finishes: p.970
 Photometric data:
www.reggiani.net

9W COB LED		Lumen delivered up to 1170lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	RB82	B 16° Narrow	HQ	3000	>90	1210	<3	26
		E 30° Medium	WW	3000	>80	1435	<3	27
		H 41° Wide	NN	4000	>80	1505	<3	28
		M 70° Very wide	LED nominal lumen					

Mini | Accessories


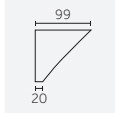
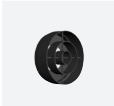
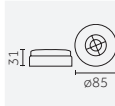
Mounting accessories/ Accessori montaggio

Mini | With bracket/Con staffa

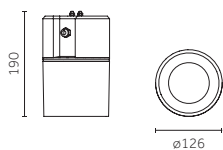
		Description Connecting system with extended arm/ Sistema di aggancio a braccio	Code 0.30800.00	Finishes 26 <input type="checkbox"/> 27 <input type="checkbox"/> 28 <input type="checkbox"/>
		Description Connecting system for cable/ Sistema di aggancio su fune	Code 0.30801.00	Finishes 26 <input type="checkbox"/> 27 <input type="checkbox"/> 28 <input type="checkbox"/>
		Description Connecting system for branches and pillars/ Sistema di aggancio su rami e colonne	Code 0.30795.0000	
		Description Stand: surface mounting/ Stelo fissaggio a superficie	Code 0.30797.0000	Finishes 26 <input type="checkbox"/> 27 <input type="checkbox"/> 28 <input type="checkbox"/>
		Description Stand: in-ground mounting/ Stelo fissaggio nel terreno	Code 0.30798.0000	Finishes 26 <input type="checkbox"/> 27 <input type="checkbox"/> 28 <input type="checkbox"/>
		Description Earth spike for in-ground installation/ Picchetto per l'applicazione nel terreno	Code 0.30796.0000	

Optical accessories/ Accessori ottiche

Mini | With bracket/Con staffa / With base plate/Con patera

		Description Anti-glare attachment 45°/ Paraluce 45°	Code 0.30730.00	Finishes 21 <input type="checkbox"/>
		Description Anti-glare louvre/ Griglia antiabbagliante	Code 0.30739.00	Finishes 21 <input type="checkbox"/>

Medium



Code example:
0 . PB83 B . HQ 26

Accessories: p.979
 Finishes: p.970
 Photometric data:
 www.reggiani.net

12 W COB LED Lumen delivered up to 1800lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
<u>0</u> On-Off	<u>PB83</u>	<u>B</u> 12° Narrow	<u>HQ</u>	3000	>90	1615	<3	<u>26</u>
<u>D</u> DALI		<u>D</u> 22° Medium narrow	<u>WW</u>	3000	>80	1935	<3	<u>27</u>
		<u>E</u> 32° Medium wide	<u>NN</u>	4000	>80	2030	<3	<u>28</u>
		<u>H</u> 42° Wide	LED nominal lumen					
		<u>M</u> 56° Verywide						

17 W COB LED Lumen delivered up to 2340lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
<u>0</u> On-Off	<u>PB84</u>	<u>B</u> 12° Narrow	<u>HQ</u>	3000	>90	2410	<3	<u>26</u>
<u>D</u> DALI		<u>D</u> 22° Medium narrow	<u>WW</u>	3000	>80	2755	<3	<u>27</u>
		<u>E</u> 32° Medium wide	<u>NN</u>	4000	>80	3025	<3	<u>28</u>
		<u>H</u> 42° Wide	LED nominal lumen					
		<u>M</u> 56° Verywide						

25 W COB LED Lumen delivered up to 3060lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
<u>0</u> On-Off	<u>PB86</u>	<u>B</u> 12° Narrow	<u>HQ</u>	3000	>90	3360	<3	<u>26</u>
<u>D</u> DALI		<u>D</u> 22° Medium narrow	<u>WW</u>	3000	>80	3865	<3	<u>27</u>
		<u>E</u> 32° Medium wide	<u>NN</u>	4000	>80	4250	<3	<u>28</u>
		<u>H</u> 42° Wide	LED nominal lumen					
		<u>M</u> 56° Verywide						

32 W COB LED Lumen delivered up to 3890lm / Lumen maintenance: L80 B10=50,000h




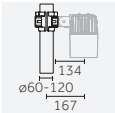

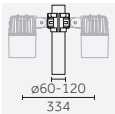

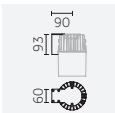

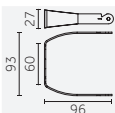

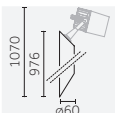

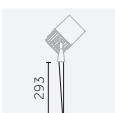
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
<u>0</u> On-Off	<u>PB87</u>	<u>B</u> 16° Narrow	<u>HQ</u>	3000	>90	4350	<3	<u>26</u>
<u>D</u> DALI		<u>D</u> 25° Medium narrow	<u>WW</u>	3000	>80	4990	<3	<u>27</u>
		<u>E</u> 35° Medium wide	<u>NN</u>	4000	>80	5400	<3	<u>28</u>
		<u>H</u> 43° Wide	LED nominal lumen					
		<u>M</u> 61° Verywide						

38 W COB LED Lumen delivered up to 4300lm / Lumen maintenance: L80 B10=50,000h


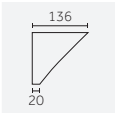

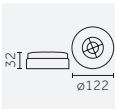
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
<u>0</u> On-Off	<u>PB88</u>	<u>B</u> 16° Narrow	<u>HQ</u>	3000	>90	4900	<3	<u>26</u>
		<u>D</u> 25° Medium narrow	<u>WW</u>	3000	>80	5665	<3	<u>27</u>
		<u>E</u> 35° Medium wide	<u>NN</u>	4000	>80	5970	<3	<u>28</u>
		<u>H</u> 43° Wide	LED nominal lumen					
		<u>M</u> 61° Verywide						

Medium | Accessories

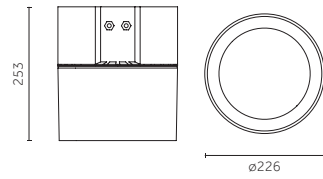
Mounting accessories/ Accessori montaggio

		Description Connecting system for cable / Sistema di aggancio su fune	Code 0.30725.0000	
		Description Connecting system for pole / Sistema di aggancio per palo	Code 0.30734.00	Finishes 26 27 28
		Description Connecting system for pole (2X) / Sistema di aggancio per palo (2X)	Code 0.30737.00	Finishes 26 27 28
		Description Connecting system for wall mounting (fixed) / Sistema di aggancio da muro (fisso)	Code 0.30791.00	Finishes 26 27 28
		Description Connecting system for wall mounting (adjustable) / Sistema di aggancio da muro (orientabile)	Code 0.30793.00	Finishes 26 27 28
		Description Stand: in-ground mounting / Stelo fissaggio nel terreno	Code 0.30798.0000	Finishes 26 27 28
		Description Earth spike for in-ground installation / Picchetto per l'applicazione nel terreno	Code 0.30796.0000	

Optical accessories/ Accessori ottiche

		Description Anti-glare attachment 45° / Paraluce 45°	Code 0.30731.00	Finishes 21
		Description Anti-glare louvre / Griglia antiabbagliante	Code 0.30741.00	Finishes 21

Maxi



Code example:
0 . **QB8T** **B** . **HQ** **26**


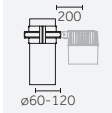

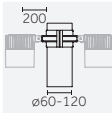

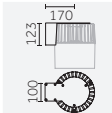

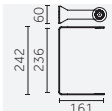
Accessories: p.981
 Finishes: p.970
 Photometric data:
 www.reggiani.net

4x12W COBLED Lumen delivered up to 4x1800lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	QB8T	B 21° Narrow	HQ	3000	>90	6460	<3	26
		D 25° Medium	WW	3000	>80	7740	<3	27
		E 34° Medium wide	NN	4000	>80	8120	<3	28
		H 45° Wide	LED nominal lumen					
		M 71° Very wide						

Maxi | Accessories

Mounting accessories/ Accessori montaggio

		Description Connecting system for pole / Sistema di aggancio per palo	Code 0.30735.00	Finishes 26 27 28
		Description Connecting system for pole (2X) / Sistema di aggancio per palo (2X)	Code 0.30736.00	Finishes 26 27 28
		Description Connecting system for wall mounting (fixed) / Sistema di aggancio da muro (fisso)	Code 0.30792.00	Finishes 26 27 28
		Description Connecting system for wall mounting (adjustable) / Sistema di aggancio da muro (orientabile)	Code 0.30794.00	Finishes 26 27 28

Optical accessories/ Accessori ottiche

		Description Anti-glare louvre / Griglia antiabbagliante	Code 0.30740.00	Finishes 21
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