
















POL4

7029

Indoor and outdoor led floodlight. Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color. 4 mm thick tempered transparent glass, silicon gasket, electronic driver 220-240V 50/60Hz. Manufactured in accordance with EN / IEC 60598-1.

CARATTERISTICHE / MAIN FEATURES

- | | | | | | |
|--|---------|---|---------------------------|---|--------------------------|
|  | Class I |  | CRI >80
CRI >90 |  | EN / IEC
60598-1 |
|  | Ground |  | Mac Adams 3 |  | RG0/RG1 |
|  | Wall |  | IK 08 |  | L90-B10 >100.000 h |
|  | Pole |  | IP 66 |  | Ball Test
DIN 18032-3 |
|  | Ceiling |  | 10 kV
Surge Protection | | |
| | |  | ○ Silver
● Anthracite | | |
| | |  | 100% regenerable | | |



CODING

Art.	+	Mod.	+	°K (CRI)	+	W. tot.	+	Options	○ Silver	Options	● Anthracite
7029		PR		2 = ambra (CRI >80)		200		GL = on/off		EL = on/off	
		CR		3 = 3000°K (CRI >80)		220		GD = dali		LD = dali	
		AR		4 = 4000°K (CRI >80)		240		GV = shatterproof glass		VI = shatterproof glass	
		RR		5 = 5000°K (CRI >80)		280		GA = acid=etched glass		VA = acid=etched glass	
				6 = 6500°K (CRI >80)		300					
				7 = 5700°K (CRI >80)							
				8 = 5700°K (CRI >90)							
				S = 4000°K (CRI >70)							
				R = 5700°K (CRI >70)							

Δ LUMEN

	°K	CRI	% Lm
2	ambra	> 80	-19.85%
3	3000	> 80	-5.28%
4	4000	> 80	standard
5	5000	> 80	+0.90%
6	6500	> 80	+0.00%
7	5700	> 80	+1.00%
8	5700	> 90	-13.13%
S	4000	> 70	+5.85%
R	5700	> 70	+5.88%

STANDARD EQUIPMENT



- 1000 mm long H07RN-F 3x1mm² neoprene cable.

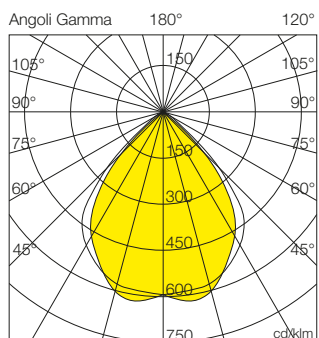
- 10kV Surge Protection.

- Cable gland with integrated anti-condensation valve.



POL4

mod.PR

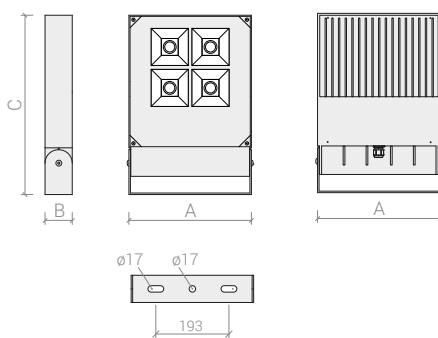


Optic

90° wide beam matt satin aluminium reflector.

DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	⊘, m²
D1	325	70	500	8,4	0,163 m²



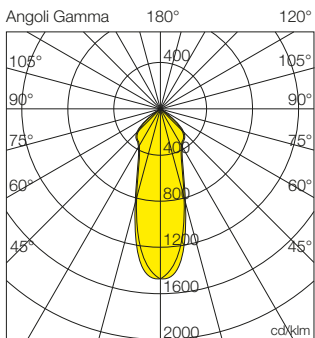
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7029PR4200GL	200	4000K - CRI>80	34281	171	D1	○
7029PR4220GL	220	4000K - CRI>80	36361	165	D1	○
7029PR4240GL	240	4000K - CRI>80	38320	160	D1	○
7029PR4280GL	280	4000K - CRI>80	45053	161	D1	○
7029PR4300GL	300	4000K - CRI>80	48371	161	D1	○

POL4

mod.CR

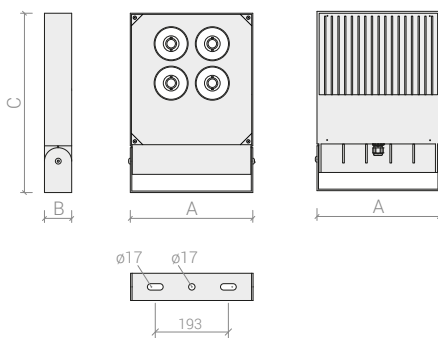


Optic

29° narrow beam matt satin aluminium reflector.

DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	☼
D1	325	70	500	8,4	0,163 m ²



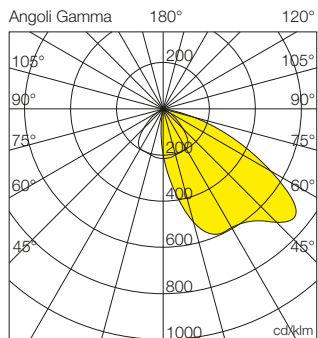
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7029CR4200GL	200	4000K - CRI>80	31924	160	D1	○
7029CR4220GL	220	4000K - CRI>80	35016	159	D1	○
7029CR4240GL	240	4000K - CRI>80	36903	154	D1	○
7029CR4280GL	280	4000K - CRI>80	43386	155	D1	○
7029CR4300GL	300	4000K - CRI>80	46581	155	D1	○

POL4

mod.AR

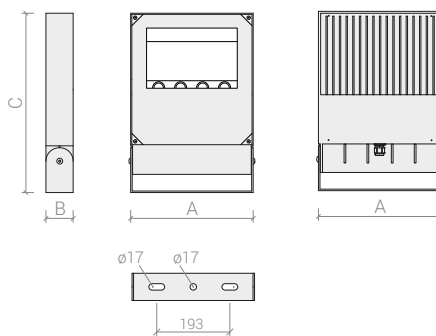


Optic

45° asymmetric beam matt satin aluminium reflector.

DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	Φ ₁₇
D1	325	70	500	8,4	0,163 m ²

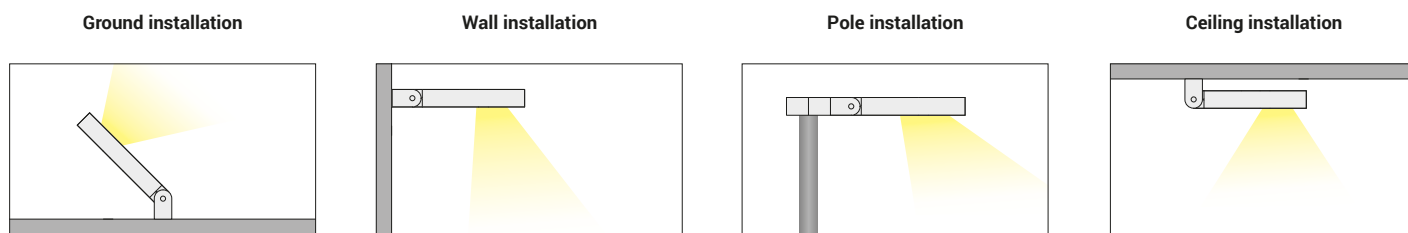


EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7029AR4200GL	200	4000K - CRI>80	31383	157	D1	○
7029AR4220GL	220	4000K - CRI>80	34422	156	D1	○
7029AR4240GL	240	4000K - CRI>80	36277	151	D1	○
7029AR4280GL	280	4000K - CRI>80	42651	152	D1	○
7029AR4300GL	300	4000K - CRI>80	45792	153	D1	○

INSTALLATION



Ground installation.

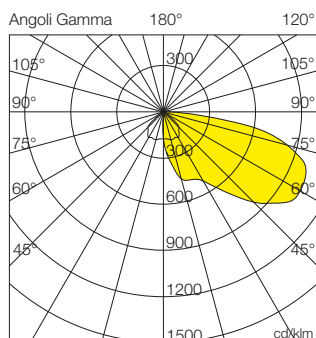
Wall installation.

Top pole installation Ø60 mm. (ACC215 - ACC219)

Ceiling installation.

POL4

mod.RR

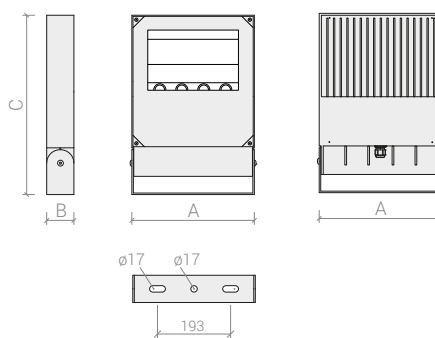


Optic

65° asymmetric beam matt satin aluminium reflector.

DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	☼
D1	325	70	500	8,4	0,163 m ²



EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7029RR4200GL	200	4000K - CRI>80	29940	150	D1	☉
7029RR4220GL	220	4000K - CRI>80	32840	149	D1	☉
7029RR4240GL	240	4000K - CRI>80	34609	144	D1	☉
7029RR4280GL	280	4000K - CRI>80	40690	145	D1	☉
7029RR4300GL	300	4000K - CRI>80	43686	146	D1	☉

ACCESSORIES



ACC069 IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC141 430 x 320 mm chromed steel protection grid.

ACC161 Bracket with marine treatment resistant to salt fog.

ACC215 Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Silver color.
















ACC219 Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Anthracite color.

POL4

7039

Indoor and outdoor led floodlight. Die cast aluminium body, coated with polyester anticorrosion powder, silver color, 4 mm thick tempered transparent glass, silicon gasket, electronic driver 220-240V 50/60Hz. Manufactured in accordance with EN / IEC 60598-1.

MAIN FEATURES

- | | | | | | |
|--|---------|---|------------------------|---|-----------------------|
|  | Class I |  | CRI >80 |  | EN / IEC 60598-1 |
|  | Ground |  | Mac Adams 3 |  | RG0/RG1 |
|  | Wall |  | IK 08 |  | L90-B10 >100.000 h |
|  | Pole |  | IP 66 |  | Ball Test DIN 18032-3 |
|  | Ceiling |  | 10 kV Surge Protection | | |
| | |  | ○ Silver | | |
| | |  | 100% regenerable | | |



CODING

Art.	+	Mod.	+	°K (CRI)	+	W. tot.	+	Options
7039		S9	2	= ambra (CRI >80)	080	200	GL	= on/off
		M6	3	= 3000°K (CRI >80)	105	230	GD	= dali
		C3	4	= 4000°K (CRI >80)	120	240	GV	= shatterproof glass
		A5	5	= 5000°K (CRI >80)	130	280	GA	= acid-etched glass
		A6	6	= 6500°K (CRI >80)	150	300		
		ME			160			

Δ LUMEN

°K	CRI	% Lm
2 ambra	> 80	-15.30%
3 3000	> 80	-6.25%
4 4000	> 80	standard
5 5000	> 80	+0.50%
6 6500	> 80	-6.25%

STANDARD EQUIPMENT



- 1000 mm long H07RN-F 3x1mm² neoprene cable.



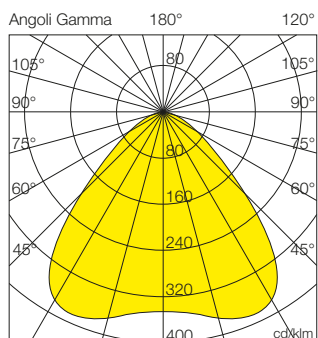
- 10kV Surge Protection.

- Cable gland with integrated anti-condensation valve.



POL4

mod.S9

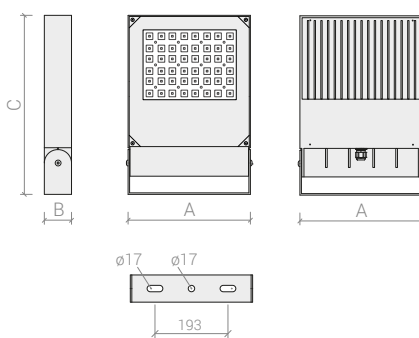


Optic

90° wide beam high performance PMMA lenses.

DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	Φ ₁₇
D1	325	70	500	8,4	0,163 m ²



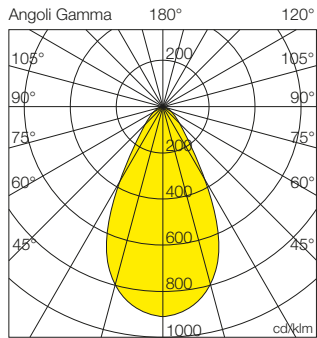
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7039S94080GL	80	4000K - CRI>80	13776	172	D1	○
7039S94105GL	105	4000K - CRI>80	17566	167	D1	○
7039S94120GL	120	4000K - CRI>80	19404	162	D1	○
7039S94130GL	130	4000K - CRI>80	20438	157	D1	○
7039S94150GL	150	4000K - CRI>80	22966	153	D1	○
7039S94160GL	160	4000K - CRI>80	24931	156	D1	○
7039S94200GL	200	4000K - CRI>80	28475	142	D1	○
7039S94230GL	230	4000K - CRI>80	31831	138	D1	○
7039S94240GL	240	4000K - CRI>80	32694	136	D1	○
7039S94280GL	280	4000K - CRI>80	36403	130	D1	○
7039S94300GL	300	4000K - CRI>80	38149	127	D1	○

POL4

mod.M6

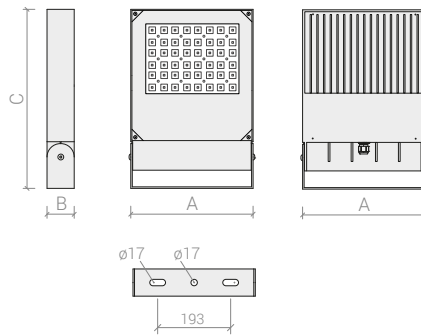


Optic

56° medium beam high performance PMMA lenses.

DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	ⓘ
D1	325	70	500	8,4	0,163 m ²



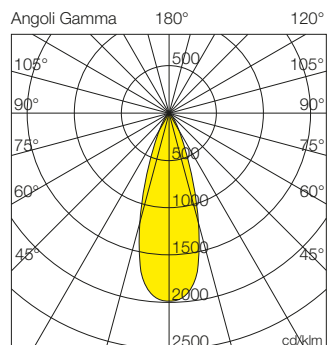
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7039M64080GL	80	4000K - CRI>80	13624	170	D1	○
7039M64105GL	105	4000K - CRI>80	17373	165	D1	○
7039M64120GL	120	4000K - CRI>80	19191	160	D1	○
7039M64130GL	130	4000K - CRI>80	20213	155	D1	○
7039M64150GL	150	4000K - CRI>80	22713	151	D1	○
7039M64160GL	160	4000K - CRI>80	24657	154	D1	○
7039M64200GL	200	4000K - CRI>80	28162	141	D1	○
7039M64230GL	230	4000K - CRI>80	31481	137	D1	○
7039M64240GL	240	4000K - CRI>80	32334	135	D1	○
7039M64280GL	280	4000K - CRI>80	36003	129	D1	○
7039M64300GL	300	4000K - CRI>80	37730	126	D1	○

POL4

mod.C3

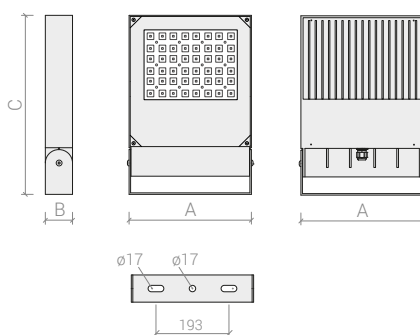


Optic

32° narrow beam high performance PMMA lenses.

DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	Φ ₂
D1	325	70	500	8,4	0,163 m ²



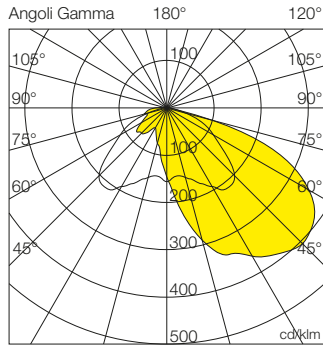
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7039C34080GL	80	4000K - CRI>80	13700	171	D1	○
7039C34105GL	105	4000K - CRI>80	17469	166	D1	○
7039C34120GL	120	4000K - CRI>80	19297	161	D1	○
7039C34130GL	130	4000K - CRI>80	20325	156	D1	○
7039C34150GL	150	4000K - CRI>80	22839	152	D1	○
7039C34160GL	160	4000K - CRI>80	24794	155	D1	○
7039C34200GL	200	4000K - CRI>80	28318	142	D1	○
7039C34230GL	230	4000K - CRI>80	31656	138	D1	○
7039C34240GL	240	4000K - CRI>80	32514	135	D1	○
7039C34280GL	280	4000K - CRI>80	36203	129	D1	○
7039C34300GL	300	4000K - CRI>80	37939	126	D1	○

POL4

mod.A5

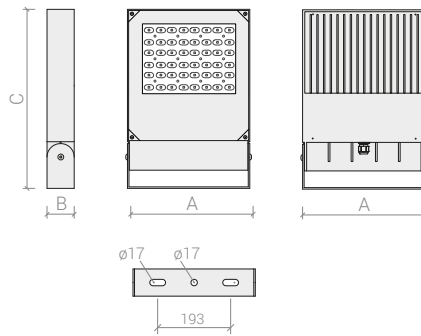


Optic

55° asymmetric beam in high performance PMMA lenses.

DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	⚡
D1	325	70	500	8,4	0,163 m ²



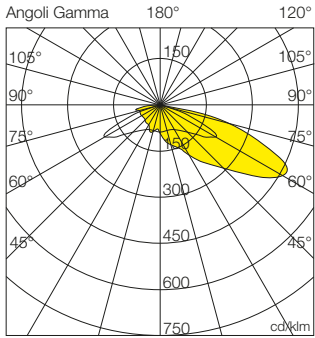
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7039A54080GL	80	4000K - CRI>80	13473	168	D1	○
7039A54105GL	105	4000K - CRI>80	17180	164	D1	○
7039A54120GL	120	4000K - CRI>80	18977	158	D1	○
7039A54130GL	130	4000K - CRI>80	19989	154	D1	○
7039A54150GL	150	4000K - CRI>80	22461	150	D1	○
7039A54160GL	160	4000K - CRI>80	24383	152	D1	○
7039A54200GL	200	4000K - CRI>80	27849	139	D1	○
7039A54230GL	230	4000K - CRI>80	31131	135	D1	○
7039A54240GL	240	4000K - CRI>80	31975	133	D1	○
7039A54280GL	280	4000K - CRI>80	35603	127	D1	○
7039A54300GL	300	4000K - CRI>80	37311	124	D1	○

POL4

mod.A6

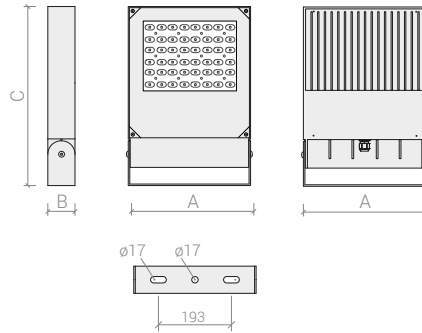


Optic

65° asymmetric beam in high performance PMMA lenses.

DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	☼
D1	325	70	500	8,4	0,163 m ²

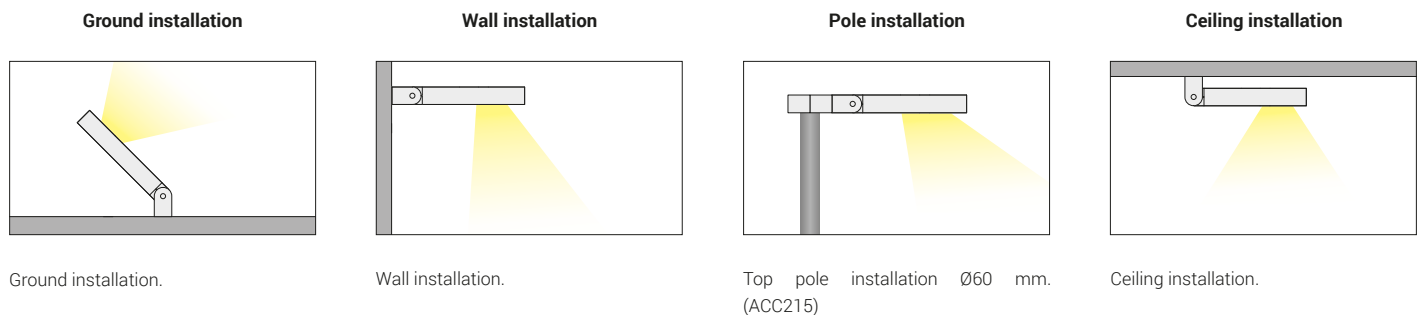


EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PERFORMANCE

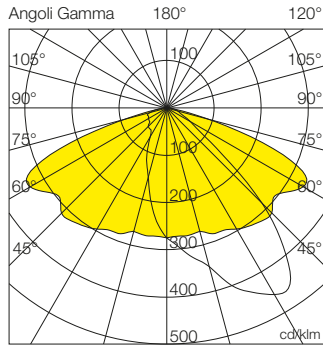
Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7039A64080GL	80	4000K - CRI>80	13321	167	D1	☉
7039A64105GL	105	4000K - CRI>80	16987	162	D1	☉
7039A64120GL	120	4000K - CRI>80	18764	156	D1	☉
7039A64130GL	130	4000K - CRI>80	19764	152	D1	☉
7039A64150GL	150	4000K - CRI>80	22209	148	D1	☉
7039A64160GL	160	4000K - CRI>80	24109	151	D1	☉
7039A64200GL	200	4000K - CRI>80	27536	138	D1	☉
7039A64230GL	230	4000K - CRI>80	30782	134	D1	☉
7039A64240GL	240	4000K - CRI>80	31616	132	D1	☉
7039A64280GL	280	4000K - CRI>80	35203	126	D1	☉
7039A64300GL	300	4000K - CRI>80	36891	123	D1	☉

INSTALLATION



POL4

mod.ME

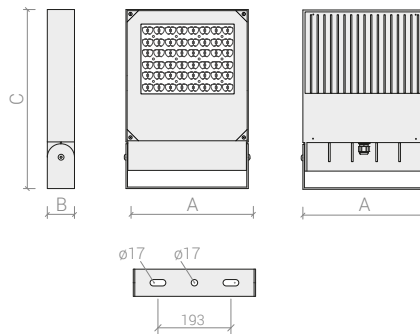


Optic

EN13201 Class ME high performance PMMA asymmetrical streetlight lenses.

DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	ψ ₂
D1	325	70	500	8,4	0,163 m ²



EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7039ME4080GL	80	4000K - CRI>80	13170	165	D1	○
7039ME4105GL	105	4000K - CRI>80	16794	160	D1	○
7039ME4120GL	120	4000K - CRI>80	18551	155	D1	○
7039ME4130GL	130	4000K - CRI>80	19539	150	D1	○
7039ME4150GL	150	4000K - CRI>80	21956	146	D1	○
7039ME4160GL	160	4000K - CRI>80	23835	149	D1	○
7039ME4200GL	200	4000K - CRI>80	27223	136	D1	○
7039ME4230GL	230	4000K - CRI>80	30432	132	D1	○
7039ME4240GL	240	4000K - CRI>80	31256	130	D1	○
7039ME4280GL	280	4000K - CRI>80	34803	124	D1	○
7039ME4300GL	300	4000K - CRI>80	36472	122	D1	○

ACCESSORIES



ACC069 IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC141 430 x 320 mm chromed steel protection grid.

ACC161 Bracket with marine treatment resistant to salt fog.

ACC215 Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Silver color.