



The housing stays hooked on safety brackets during maintenance operations. Knife switch.

Fitted with socket-pin connector. Cable gland with $\varnothing 9$ minimum and $\varnothing 12$ mm maximum cable entry, complete with locking rings.



Housing/Frame: In die-cast aluminium. Fitted with support bracket (pole connection $\varnothing 60$).

Diffuser: Tempered glass, 5 mm thick, resistant to thermal shock and impact (UNI EN 12150-1/2001 tests).

Coating: In different stages. Epoxy cationic electrocoating, resistant to corrosive and saline environments. Stage two: eco-friendly acrylic resin finish, sandblasted silver colour, UV stabilized.

Standard supply: In case of maintenance, the upper housing stays open using brackets to prevent accidental closure. Knife switch and quick connector for electrical line.

Bipower version: The items, together with the remote control system and the power adaptor, can be ordered using **sub-code 3078**. Items supplied with the remote control system only can be ordered using **sub-code -0078**.

Upon request: coloured versions available with a surcharge.



Coloured versions available at extra cost:
 Red RAL 3020
 Yellow RAL 1023
 Blue RAL 5010
 (silver ring).

AMENITIES
 FIXTURES



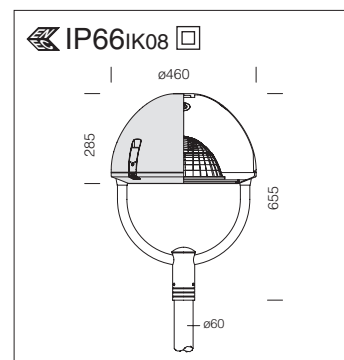
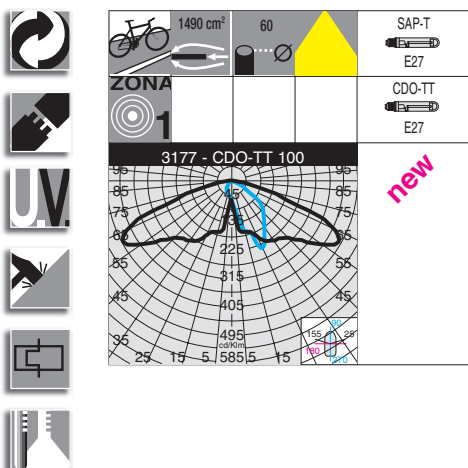
Housing/Frame: In die-cast aluminium, with aluminium latches.

Coating: Grey epoxy cationic electro-coating, resistant to corrosive and saline environments. Second coating using sandblasted silver colour acrylic resin, eco-friendly, UV-stabilized.

Standard supply: In case of maintenance, the frame stays hooked on an internal hinge. Knife switch.

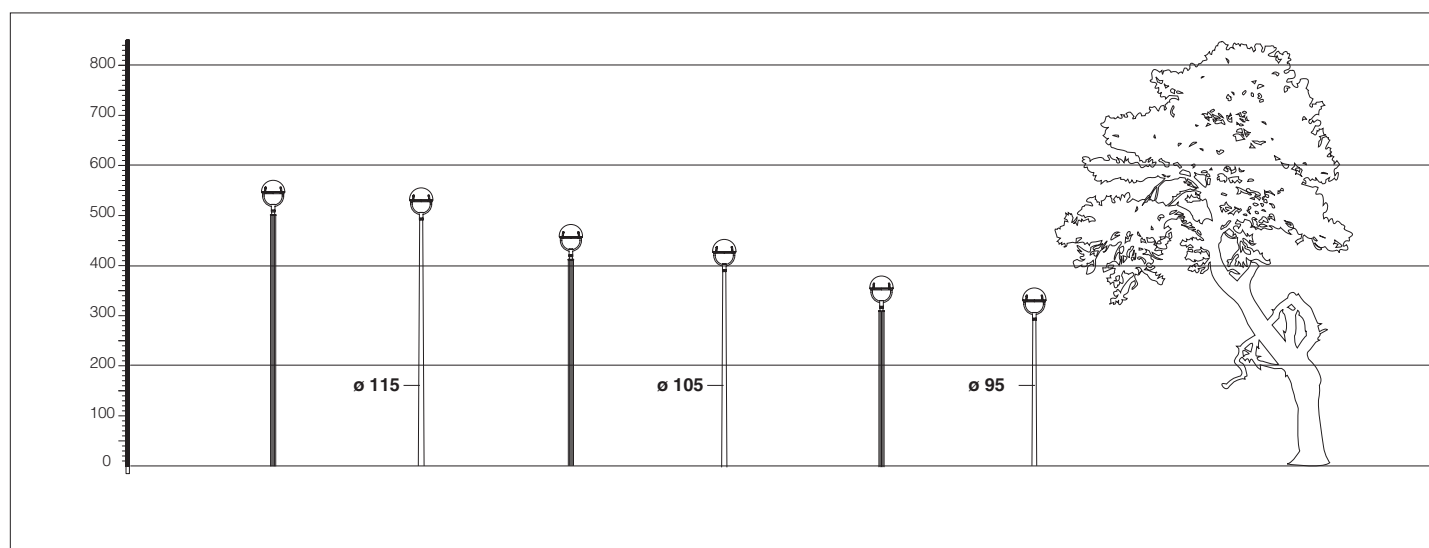
Bipower version: The items, together with the remote control system and the power adaptor, can be ordered using **sub-code 3078**. Items supplied with the remote control system only can be ordered using **sub-code - 0078**.

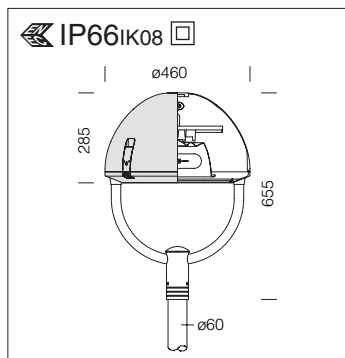
Upon request: coloured versions available with a surcharge.



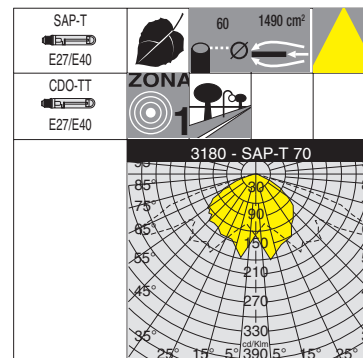
Optics: LIGHT POLLUTION PREVENTING SYSTEM in high-gloss 99.85 aluminium, oxidized, 3 μ thick, polished.

3177 Montecarlo - with bracket - bicycle pathways				
wattage	colour	CNRL		Lamps (Ta=25°C)
		weight	code	Kelvin - ϕ lm - Ra
SAP-T 70	sil.+ grap.	10.40	326680-00	2000K - 6000lm - Ra 4
CDO-TT 70	sil.+ grap.	10.40	326681-00	2800K - 6300 lm - Ra 1b



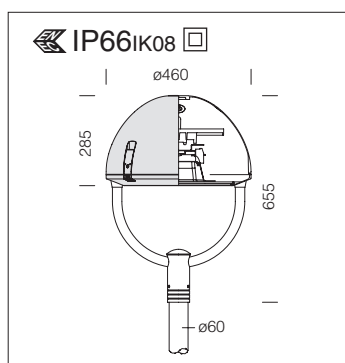


Optics: LIGHT POLLUTION PREVENTING SYSTEM in pressed anodically oxidized aluminium 99,85 and polished.

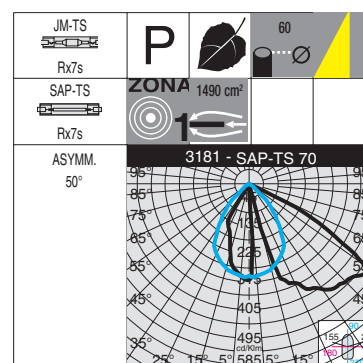


3180 Montecarlo 1 - with bracket - wide beam				
wattage	colour	CNRL		Lamps (Ta=25°C)
		weight	code	Kelvin - ølm - Ra
SAP-T 70	sil.+ grap.	10.40	326664-00	2000K - 6000lm - Ra 4
SAP-T 150	sil.+ grap.	11.00	326666-00	2000K - 15000lm - Ra 4
CDO-TT 70	sil.+ grap.	10,40	326665-00	2800K - 6300lm - Ra 1b
CDO-TT 150	sil.+ grap.	11.00	326667-00	2800K - 13500lm - Ra 1b

Complete with support for pole-mast-top mounting ø60.

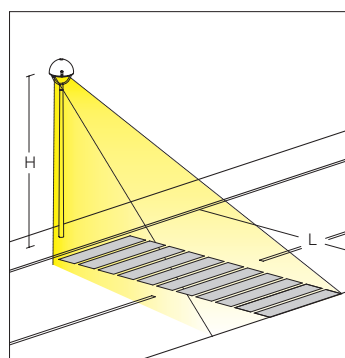


Optics: LIGHT POLLUTION PREVENTING SYSTEM in pressed anodically oxidized aluminium 99,85 and polished.

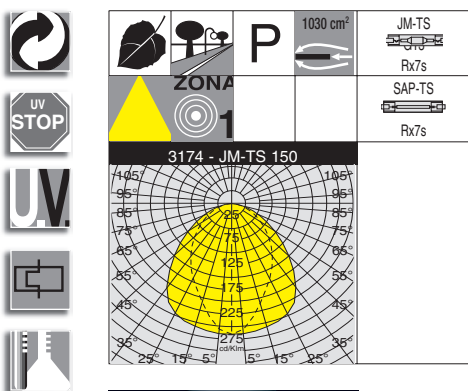


3181 Montecarlo 2 - with bracket - asymmetric				
wattage	colour	CNRL		Lamps (Ta=25°C)
		weight	code	Kelvin - ølm - Ra
SAP-TS 70	sil.+ grap.	10.40	326670-00	2000K - 6800lm - Ra 4
SAP-TS 150	sil.+ grap.	11.00	326671-00	2000K - 15000lm - Ra 4
JM-TS 70	sil.+ grap.	10.40	326672-00	4200K - 5700lm - Ra 2a
JM-TS 150	sil.+ grap.	11.00	326673-00	4200K - 12000lm - Ra 1b

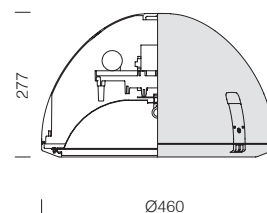
Complete with support for pole-mast-top mounting ø60. Ideal for illumination of pedestrian passages.



Lighting results art. 3181 Montecarlo			
Source	Flux	H	L
SAP-TS 70W	6800	3.4	6
SAP-TS 70W	6800	4.4	6
SAP-TS 150W	15000	5.4	7



IP66IK08



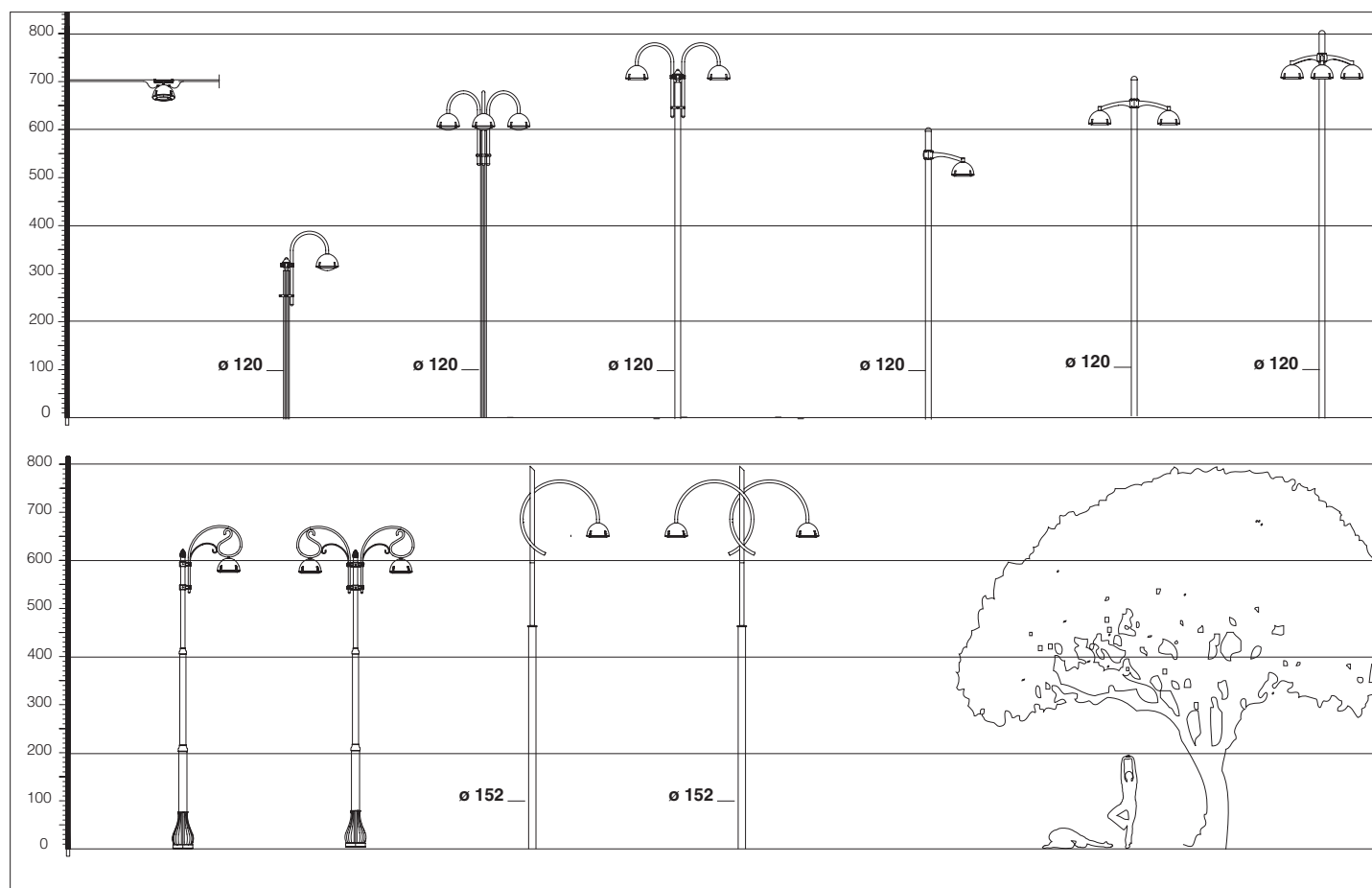
Diffuser: Flat glass.

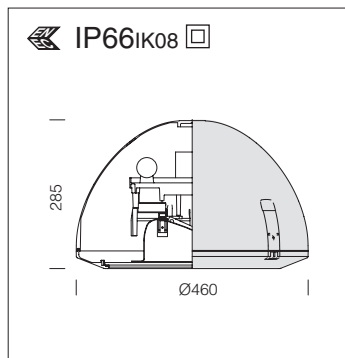
Optic unit: LIGHT POLLUTION PREVENTING OPTICAL SYSTEM, pressed optic unit in thermoplastic material and metal coating.

3174 Montecarlo - with glass

wattage	colour	CNRL		Lamps (Ta=25°C)
		weight	code	Kelvin - ølm - Ra
JM-TS 150	sil.+ grap.	9.40	326650-00	4200K - 12000lm - Ra 1b
CDM-TS 150	sil.+ grap.	9.40	326651-00	3000K - 13000lm - Ra 1b
SAP-TS 150	sil.+ grap.	9.40	326652-00	2000K - 15000lm - Ra 4

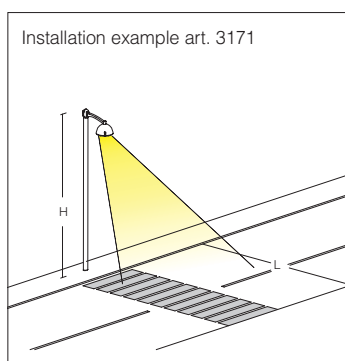
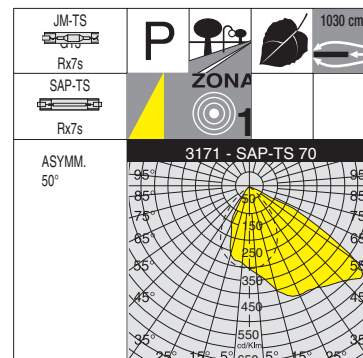
This article is suggested for application in public squares, using Corona accessories.





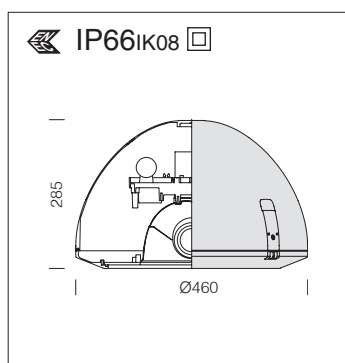
Diffuser: Tempered glass, 5 mm thick, resistant to thermal shock and impact (UNI EN 12150-1/2001 tests).

Optic unit: LIGHT POLLUTION PREVENTING OPTICAL SYSTEM in hammered aluminium.



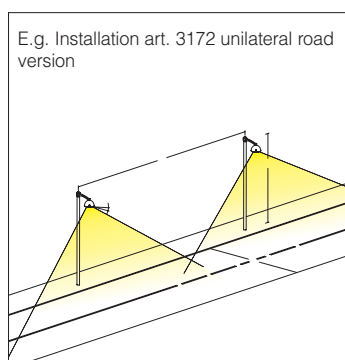
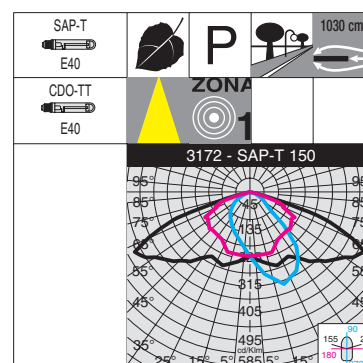
3171 Montecarlo - asymmetric optics				
		CNRL		Lamps (Ta=25°C)
wattage	colour	weight	code	Kelvin - ølm - Ra
SAP-TS 70	sil.+ grap.	8.40	326620-00	2000K - 6800lm - Ra 4
SAP-TS 150	sil.+ grap.	9.00	326621-00	2000K - 15000lm - Ra 4
JM-TS 70	sil.+ grap.	8.40	326622-00	4200K - 5700lm - Ra 2a
JM-TS 150	sil.+ grap.	9.00	326623-00	4200K - 12000lm - Ra 1b

Suitable for zebra crossings.

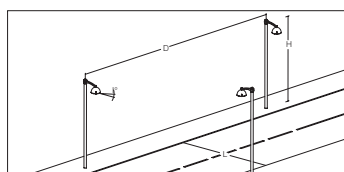


Diffuser: Tempered glass, 5 mm thick, resistant to thermal shock and impact (UNI EN 12150-1/2001 tests).

Optic unit: LIGHT POLLUTION PREVENTING OPTICAL SYSTEM in 99.85 pressed aluminium, anodically oxidized and polished.



3172 Montecarlo				
		CNRL		Lamps (Ta=25°C)
wattage	colour	weight	code	Kelvin - ølm - Ra
SAP-T 150	sil.+ grap.	9.00	326631-00	2000K - 15000lm - Ra 4
CDO-TT 150	sil.+ grap.	10.20	326633-00	2800K - 13500lm - Ra 1b



E.g. Installation art. 3172 bilateral road version

ES. a 25 - Montecarlo

Components:

2 Montecarlo art. 3171/72/73

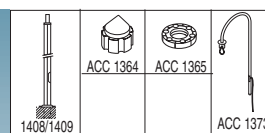
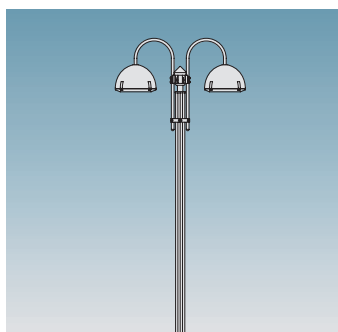
1 pole to be chosen between acc. 1408/09*

1 Corona acc. 1364 426981/88

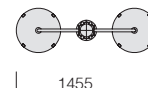
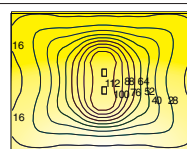
1 flange acc. 1365 426982/89

2 arms acc. 1373 426905/20

*pole height can be specified as desired



Example of project with art. 3171 - SAP-TS 70. Area 15x20 m; h=5

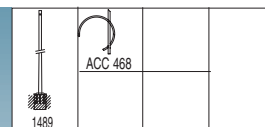
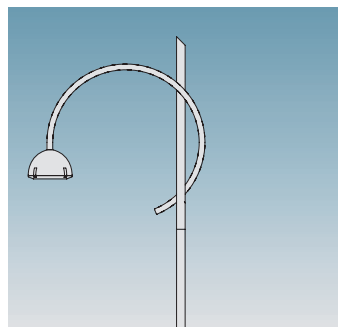
**ES. ac 31 - Montecarlo**

Components:

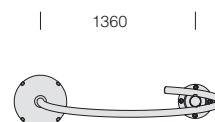
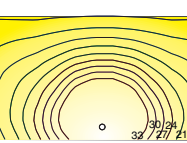
1 Montecarlo art. 3171/72/73

1 pole Luna acc. 1489 425215-00

1 arm acc. 468 991415-00



Example of project with art. 3172 SAP-T 150. Area 10x20m; h=8

**ES. b 33 - Montecarlo**

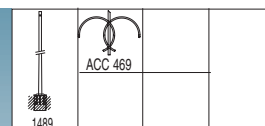
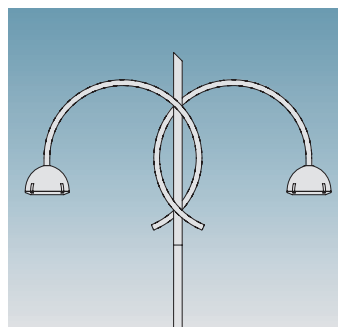
Components:

2 Montecarlo art. 3171/72/73

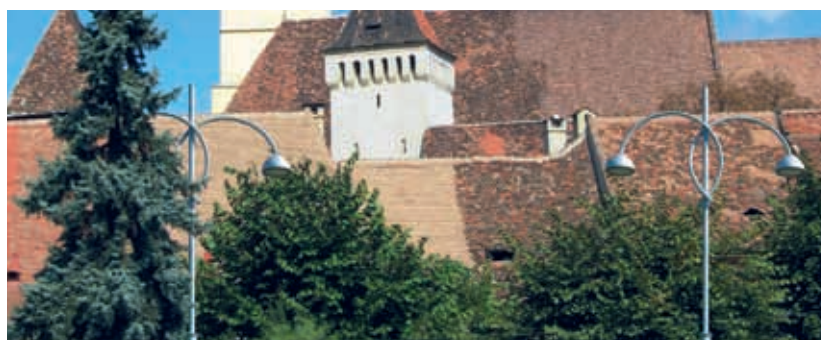
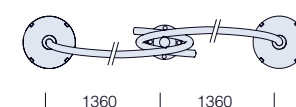
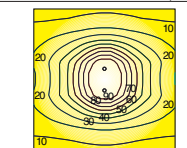
1 pole Luna acc. 1489 425215-00

1 double arm acc. 469 991416-00

*pole height can be specified as desired

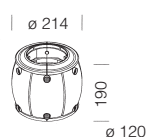


Example of project with art. 3172 CDO-TT 150. Area 20x20m; h=6.50

**acc. 211 Sector connection**

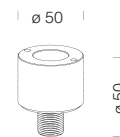
s. silver 426952-00

graphite 426953-00

In aluminium. For the pole installation $\varnothing 120$.**acc. 304 threaded connection**

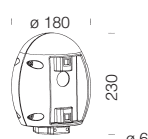
galvanized 426978-00

Threaded connection to be used with acc. 301 for wall or pole installation of fixtures.

**acc. 300 Oliva connection**

s. silver 426970-00

graphite 426971-00

In aluminium. For the pole installation $\varnothing 60$ of arm acc. 301**acc. 15 ceiling mounting**

s. silver 991341-00

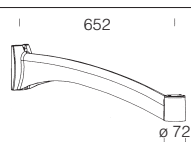
In aluminium. To be used for ceiling application or with acc. 380 for suspension.

**acc. 301 Oliva arm**

s. silver 426972-00

graphite 426973-00

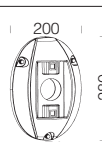
In aluminium. To be used with acc. 300, 309 for the pole installation or with acc. 302/309 for the wall.

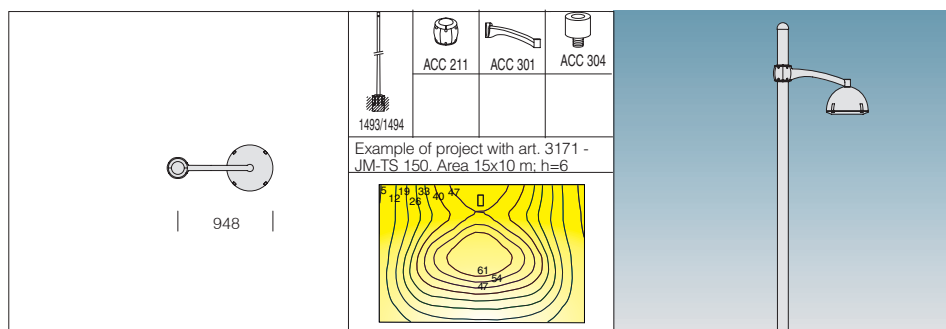
**acc. 302 wall attachment**

s. silver 426974-00

graphite 426975-00

In aluminium. For the wall installation of arm acc. 301.



**ES. ac 35 - Montecarlo**

Components:

1 Montecarlo art. 3171/72/73

1 pole to be chosen between acc. 1493/94*

1 sector acc. 211

426952/53

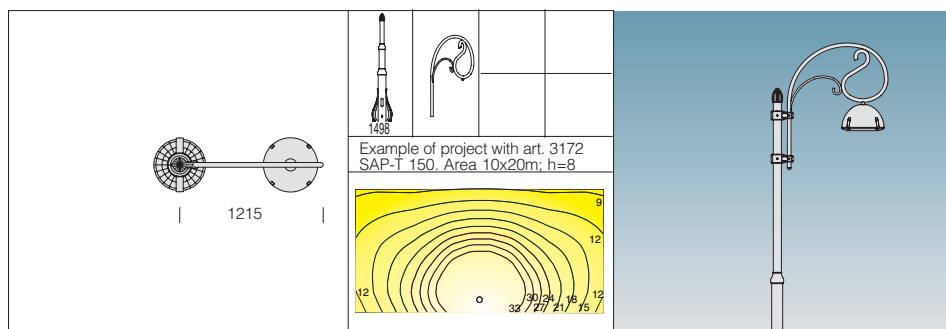
1 Oliva arm acc. 301

426972/73

1 threaded connec. acc. 304

426978

*pole height can be specified as desired

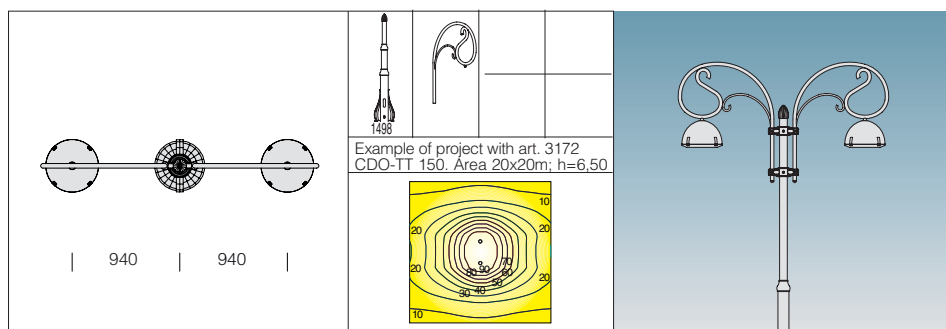
**ES. c 12 - Montecarlo arm Liberty**

Components:

1 Montecarlo art. 3171/72/73

1 pole Liberty art. 1498
with 1 arm

425200-00

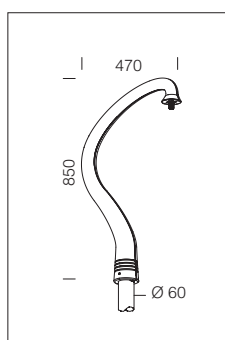
**ES. c 13 - Montecarlo arm Liberty**

Components:

2 Montecarlo art. 3171/72/73

1 pole Liberty art. 1498
with 2 arms

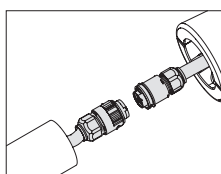
425202-00

**acc. 512 Bracket for pole**

s. silver

991287-00

In die-cast aluminium. To be used on poles with Ø 60 connection. Supplied with socket-pin connector for quick installation.

**acc. 1364 Corona**

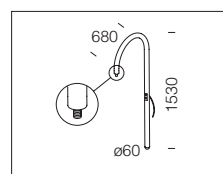
black

426981-00

s. silver

426988-00

Die-cast alum. For max 6 arms acc 1362 or 1363. Complete with terminal block.

**acc. 1473 curved arm**

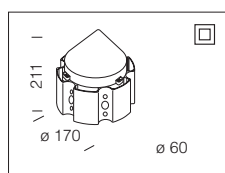
black

426915-00

s. silver

426921-00

In tropicalized steel. Apply to acc. 1464/1465 and pole acc. 1508/1509.

**acc. 1365 Corona flange**

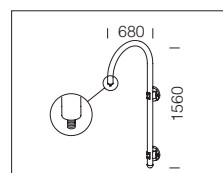
black

426982-00

s. silver

426989-00

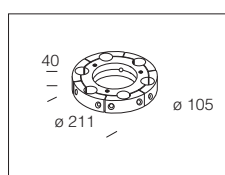
Die-cast alum. Complete with 6 arm-stop devices to reinforce the assembly.

**acc. 1474 curved arm for a wall**

graphite

426927-00

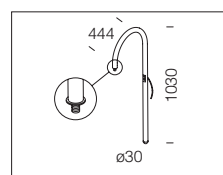
Complete with 2 bases in die-cast aluminium for wall mounting application.

**acc. 380 suspension**

s. silver

326500

In die-cast alum. with 3 steel wires.

**1373 curved arm**

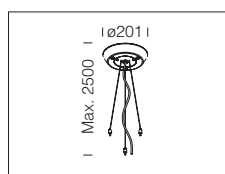
black

426905-00

s. silver

426920-00

In tropicalized steel. Apply to acc. 1364/65 and pole acc. 1408/1409.

**acc. 507 wall bracket Liberty**

graphite

991273-00

Supplied with 2 die-cast aluminium bases for wall mounting.

