

Zagreb - Croatia



An odd luminous flower, followed by another one and another one still, a whole plantation of magical objects that can change the configuration of a street, of an area. When great design creates a new shape, it always includes many different things: colours, sensations and even scented memories. Choosing Iris means revamping urban decor through all these signals.

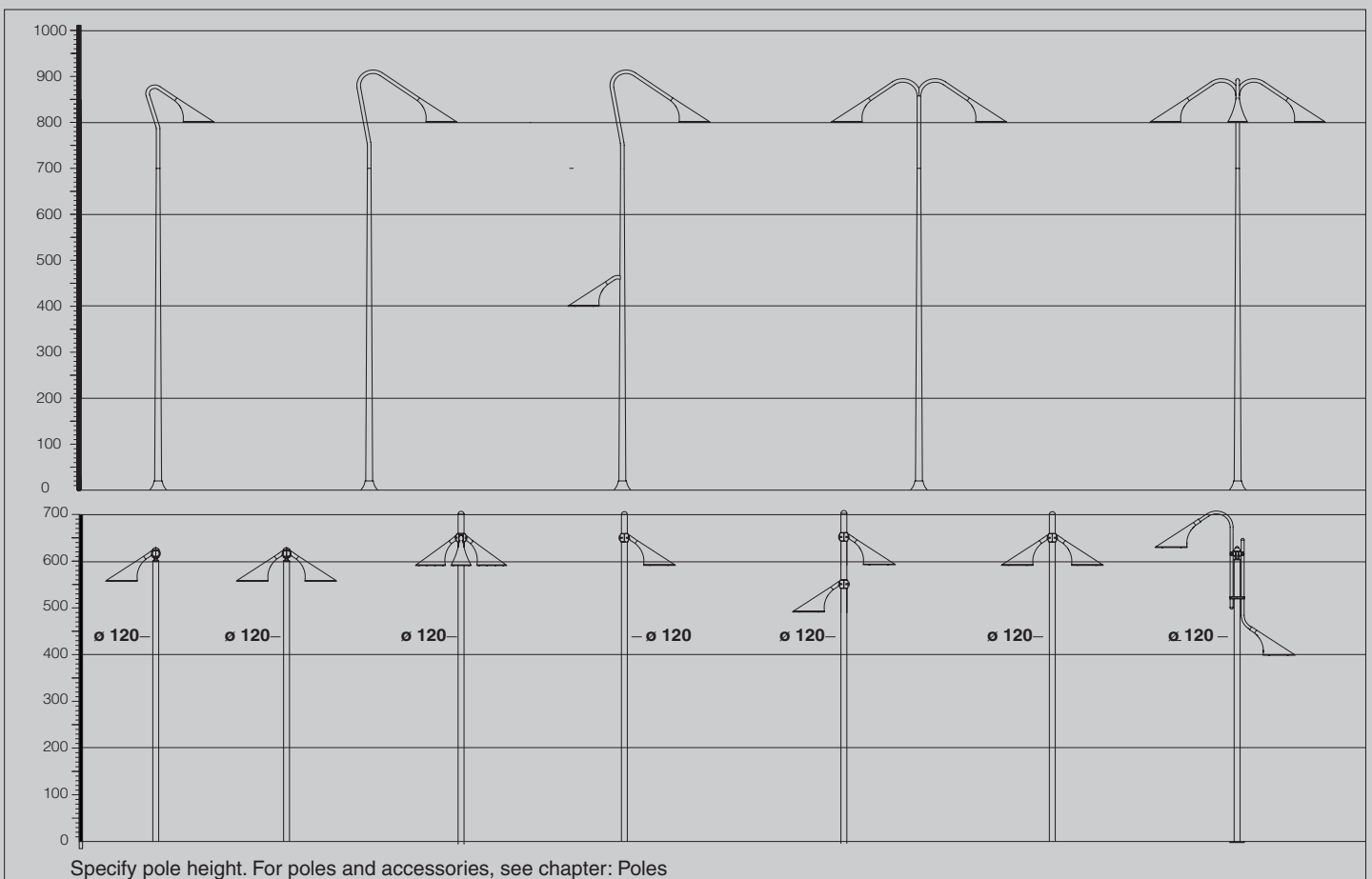
Housing/Cover: Made of die-cast aluminium.

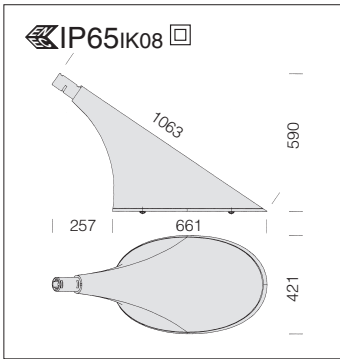
Diffuser: Tempered glass 4mm thick, resistant to impact and thermal shock (UNI7142 tests, British standard 3193)

Coating: In several stages: epoxy cationic electrocoating; second coat of rough finish stage with frosted silver acrylic paint.

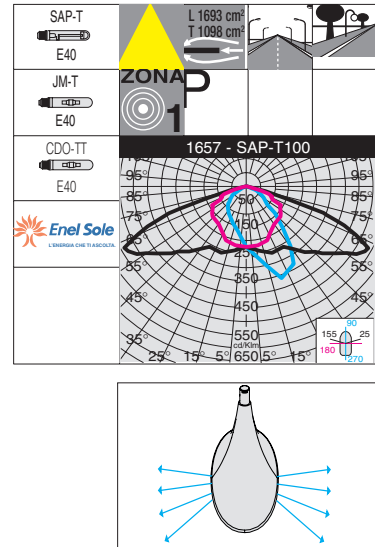
Electric gear: 230V/50Hz power supply with heat protection. 2P terminal block (maximum allowed lead cross-section: 2.5mm sqmm).

Standard supply: Electric gear on a removable tray with quick connectors for line and lampholder connection. With anti-condensation filter. Knife switch to cut off the utility line in case of maintenance.



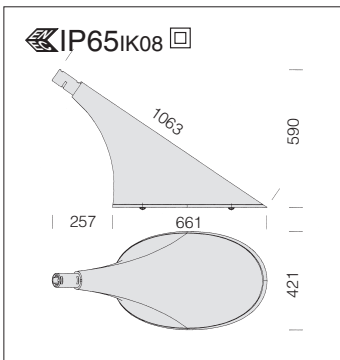
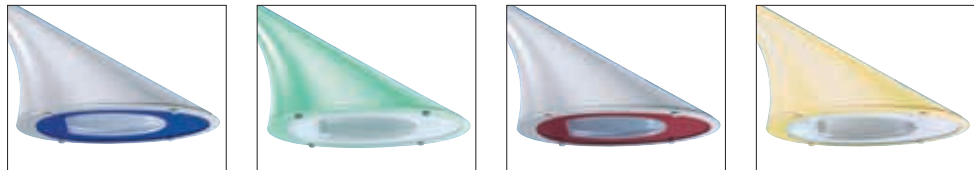


Optics: LIGHT POLLUTION PREVENTING OPTICAL SYSTEM. In pressed aluminium 99.85, anodised 3 µ thick and polished with flux recovery device.

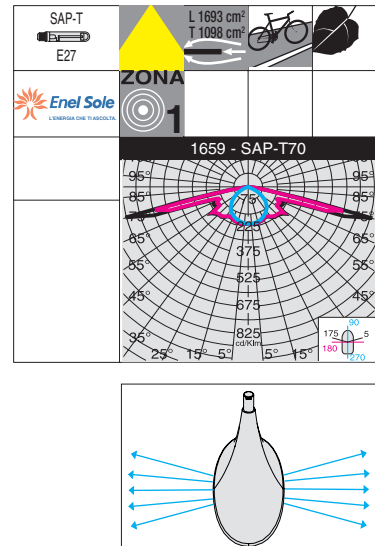


1657 Iris				
		CNRL		Lamps (Ta=25°C)
wattage	colour	weight	code	Kelvin - ølm - lm/W
SAP-T 100	s. silver	11.80	314220-00	2000K - 9000lm - Ra 4
SAP-T 150	s. silver	11.80	314221-00	2000K - 15000lm - Ra 4
JM-T 150	s. silver	11.80	314222-00	4000K - 14000lm - Ra 1b
CDO-TT 150	s. silver	11.80	314223-00	2800K - 13500lm - Ra 1b

On request: coloured glass or coloured housing versions.



Optics: In pressed polished aluminium 99.85, anodised 3 µ thick and polished with flux recovery device.



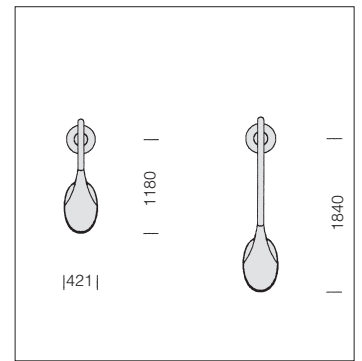
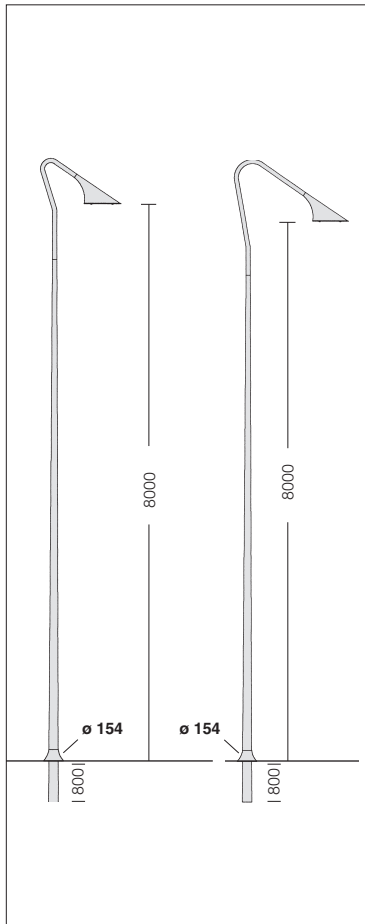
1659 Iris - bicycle pathways				
		CNRL		Lamps (Ta=25°C)
wattage	colour	weight	code	Kelvin - ølm - lm/W
SAP-T 70	s. silver	11.80	314230-00	2000K - 6000lm - Ra 4



Reflector is mounted on the fixture housing, supplied with lampholding attachment with bayonet fitting and anti-condensation filter.

The lamp compartment opens on hinges. The front frame stays attached to the housing for easy maintenance.

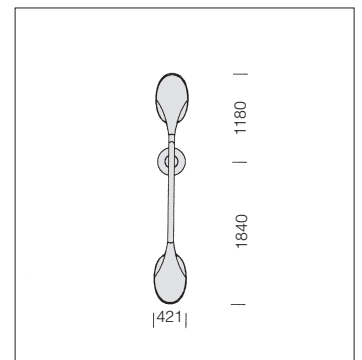
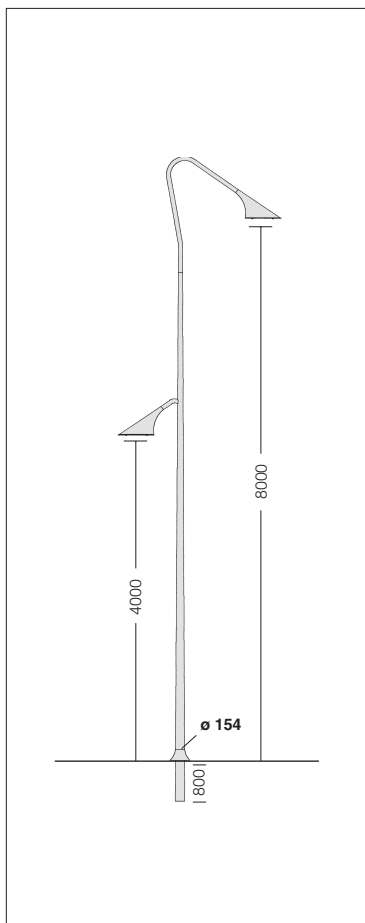




1455: Conical steel silver pole at a height of 8m with curved arm length of 80cm.

1456: Conical steel silver pole at a height of 8m with curved arm length of 150cm.

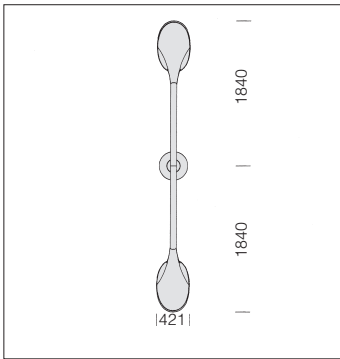
acc. 1455 pole type PSA			
h f.t. 7.000	h i. 800	silver	426528-00
acc. 1456 pole type PSB			
h f.t. 7.000	h i. 800	silver	426538-00



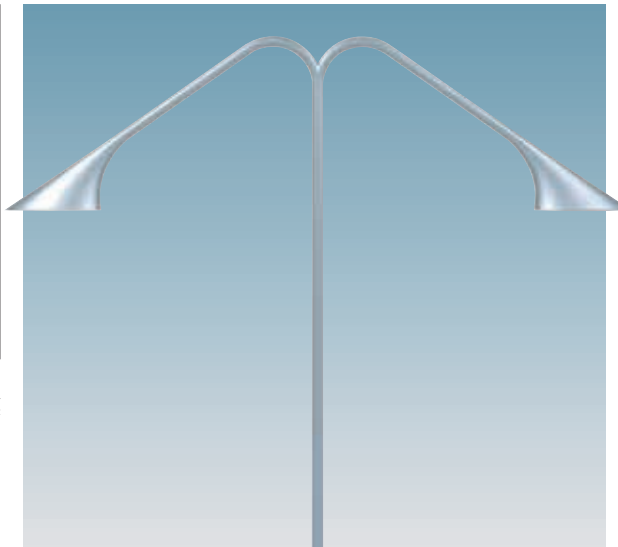
1457: Conical steel silver pole at a height of 8m and outreach distance of 150cm, and lamp at a height of 4m with outreach distance of 80cm.

acc. 1457 pole type PSC			
h f.t. 7.000	h i. 800	silver	426548-00

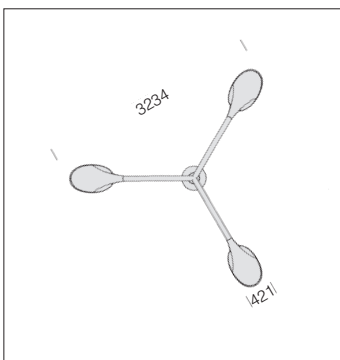
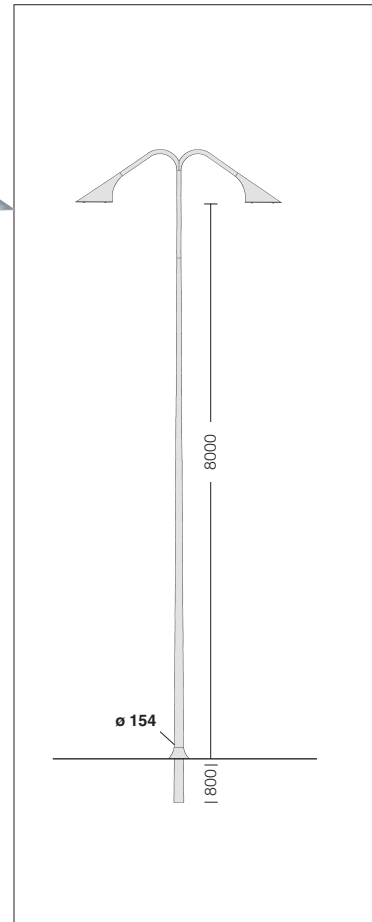




1458: Conical steel silver pole at a height of 8m with twin arm length of 150cm.



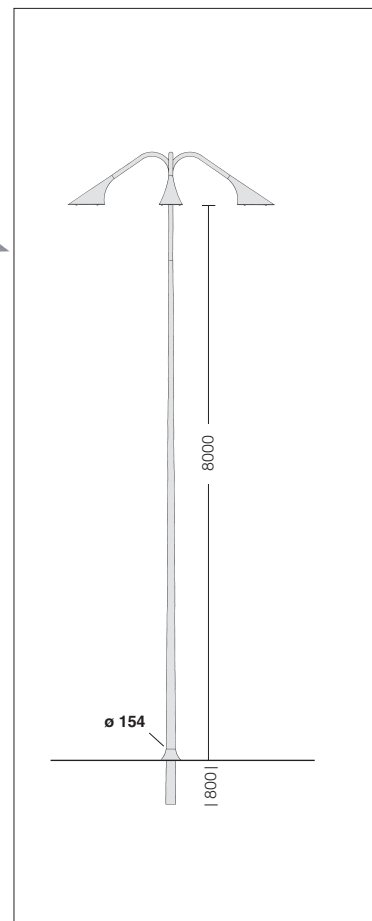
acc. 1458 pole type PSE			
h f.t. 7.000	h i. 800	silver	426558-00



1459: Conical steel silver pole at a height of 8m and triple outreach distance of 150cm.



acc. 1459 pole type PSD-PR-PC			
h f.t. 7.000	h i. 800	silver	426568-00



The possibility to attach an assembly to the pole is subject to a wind pressure resistance assessment in the areas regulated by standard UNI ENV 19912-4 in accordance with load assumptions provided by UNI EN standard 40-3-1.



For the illumination of public parks, gardens and school playgrounds....

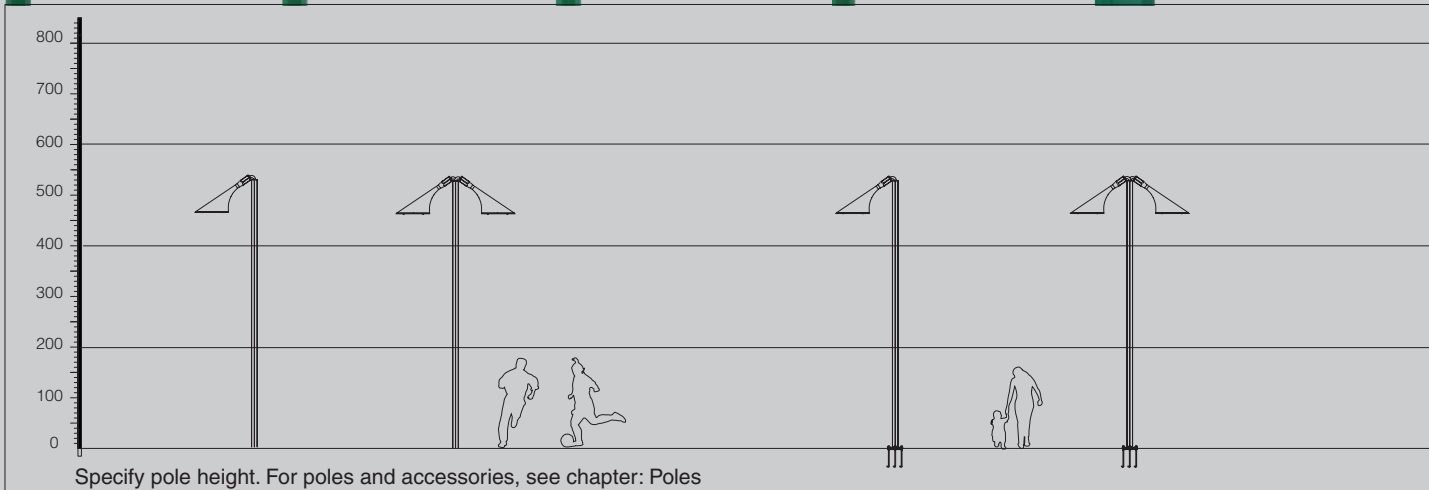
Hexagonal steel green pole RAL 6005 with silver particulars high formal content, recommended to personalise nursery schools and enhance playground areas in parks for young children. Made with a hole for power cable entry.

Installation of the composition is subject to a wind pressure resistance assessment in the areas regulated by UNI ENV 1991 2-4, Eurocode 1, according to load assumptions in UNI EN standard 40-3-1.

On request:

Poles painted green with details in the following colours:

- orange RAL 2204,
- blue RAL 5015,
- yellow RAL 1016,
- green RAL 6018.

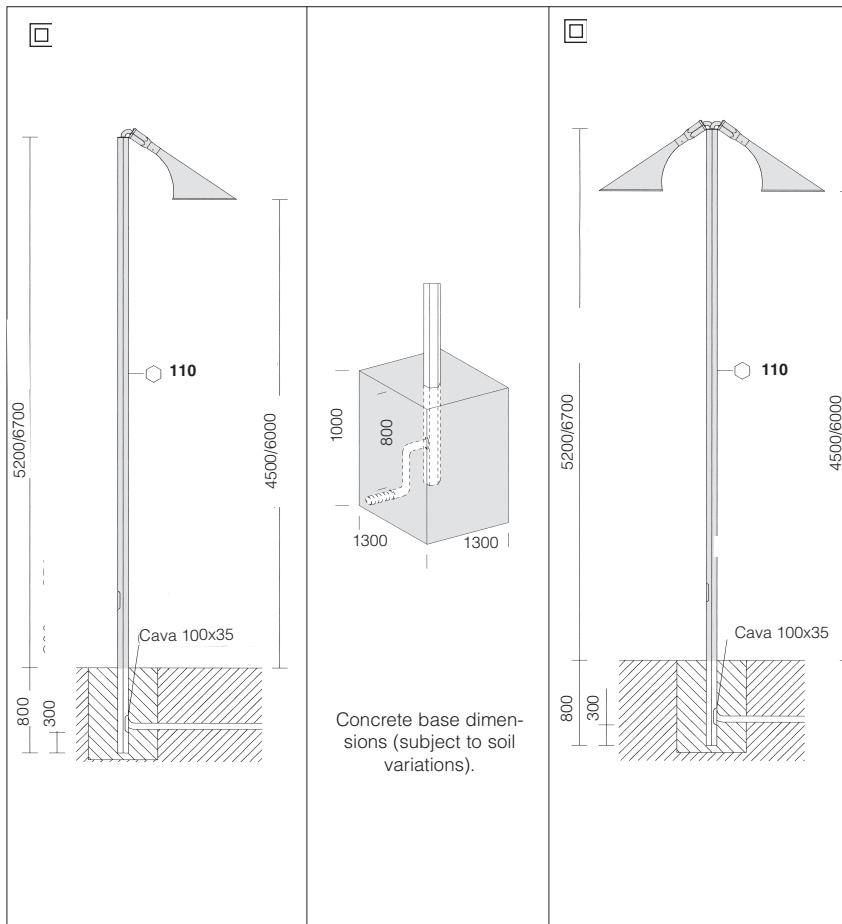


acc. 1451 1-lamp pole to be buried in the ground

h f.t. 5200	h i. 800	green+silver	426105-00
h f.t. 6700	h i. 800	green+silver	426107-00

acc. 1453 2-lamp pole to be buried in the ground

h f.t. 5200	h i. 800	green+silver	426125-00
h f.t. 6700	h i. 800	green+silver	426127-00

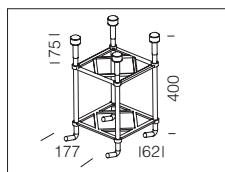


acc. 1452 1-lamp pole with base

h f.t. 5200	green+silver	426115-00
h f.t. 6700	green+silver	426117-00

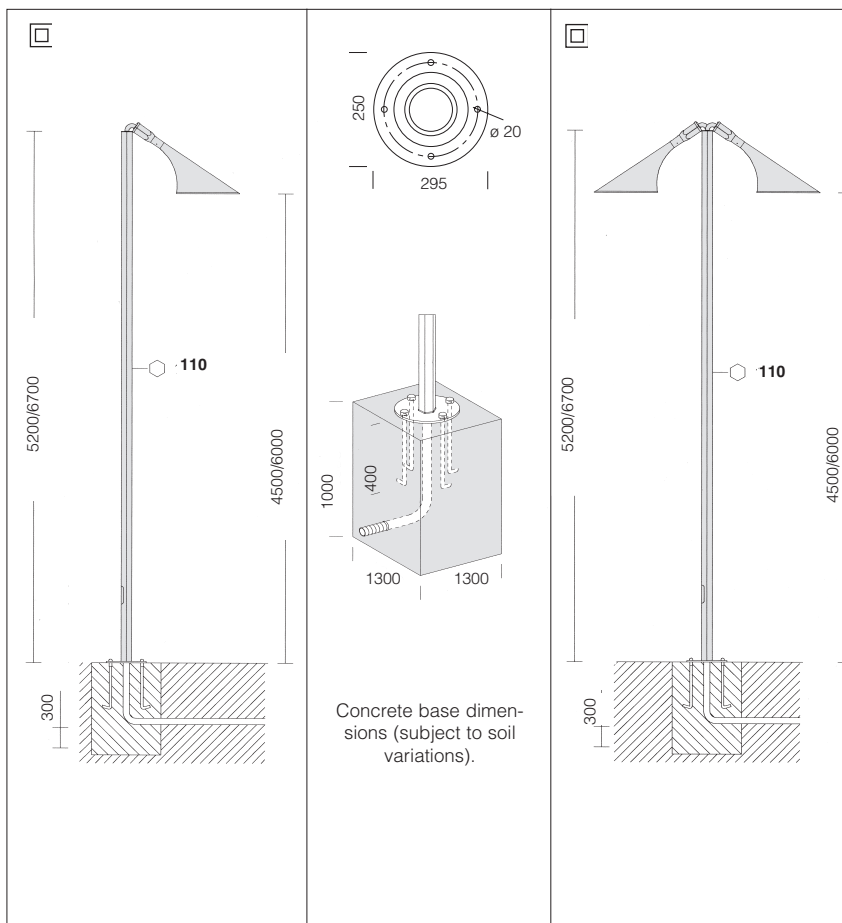
acc. 1454 2-lamp pole with base

h f.t. 5200	green+silver	426135-00
h f.t. 6700	green+silver	426137-00

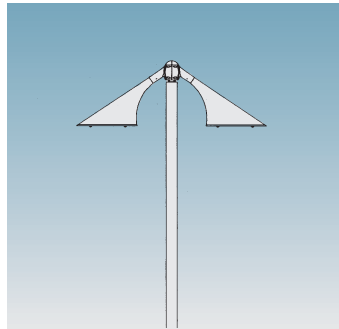


acc. 299 log bolts

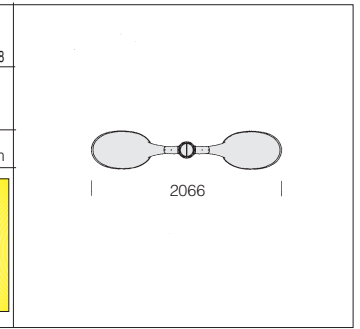
991396-00
Log bolts are to be always used with the pole 1452-1454.



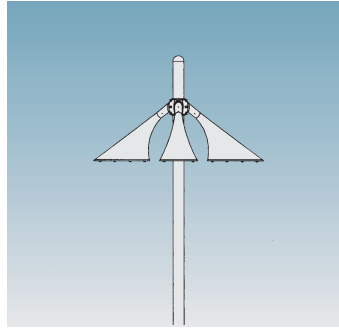
ES. ac 32 - Iris	
Components:	
2 Iris art. 1657	
1 to be selected between acc. 1491/93/1503/1505*	
1 connector acc.368	427002/03
1 Oliva connector acc. 300	426970/71
2 tube connector acc. 337	995769
*Pole height can be specified as desired	



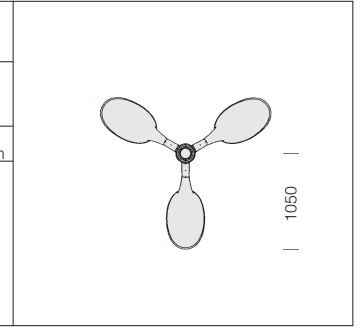
ACC 300	ACC 211	ACC 368
1491/3/1503/5		
Example of project with art.1657 SAP-T100. Area 50x30m; h=8000mm		



ES. ac 33 - Iris	
Components:	
3 Iris art. 1657	
1 to be selected between acc. 1491/93/1503/1505*	
1 Sector connector acc.211	426952/53
3 tube connector acc. 337	995769
*Pole height can be specified as desired	



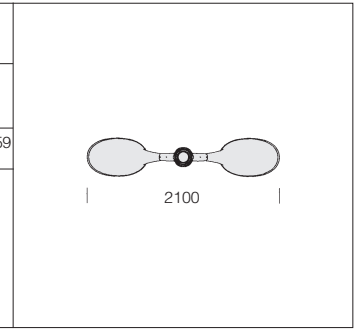
ACC 211	ACC 337
1491/3/1503/5	
Example of project with art.1657 SAP-T150. Area 40x30m; h=8000mm	



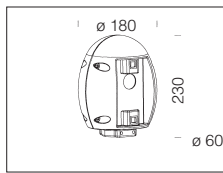
ES. ac 37 - Iris	
Components:	
2 Iris art. 1657	
1 to be selected between acc. 1491/93/1503/1505*	
1 Sector connector acc.211	426952/53
2 tube connectors acc. 337	995769
*Pole height can be specified as desired	



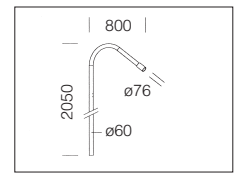
ACC 211	ACC 337
1491/3/1503/5	
Example of project with art.1657+1659 SAP-T100/70. Area 50x30m;	



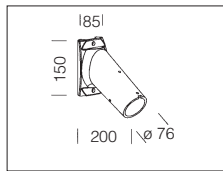
acc. 300 Oliva connector	
s. silver	426970-00
graphite	426971-00
Made in alum. To be installed with acc.337 on ø60 pole.	



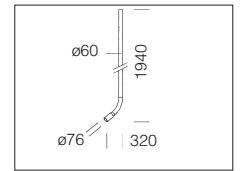
acc. 220 arm for Corona	
s. silver	995763-00
To be mounted on Corona series ø120 accessories.	



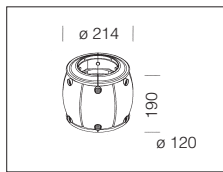
acc. 337 tube connector	
s. silver	995769-00
In aluminium. In order to install Iris to pole with acc. 211 or acc. 300. Use with acc.302 for wall installation.	



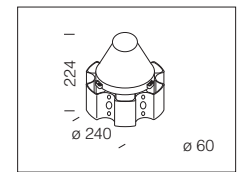
acc. 221 arm for Corona	
s. silver	995764-00
Made of steel. To be mounted on Corona series ø120 accessories. To install art. 1659 at a height of 5m.	



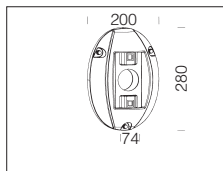
acc. 211 Sector connector	
s. silver	426952-00
graphite	426953-00
Made of aluminium. To be used with acc. 337 for pole mounting 120 Ø.	



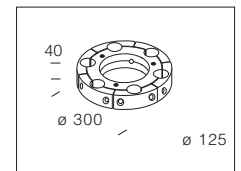
acc. 1464 Corona	
s. silver	426990-00
black	426984-00
In die-cast aluminium. For max 6 arms acc 220/221. Complete with terminal block ø60.	

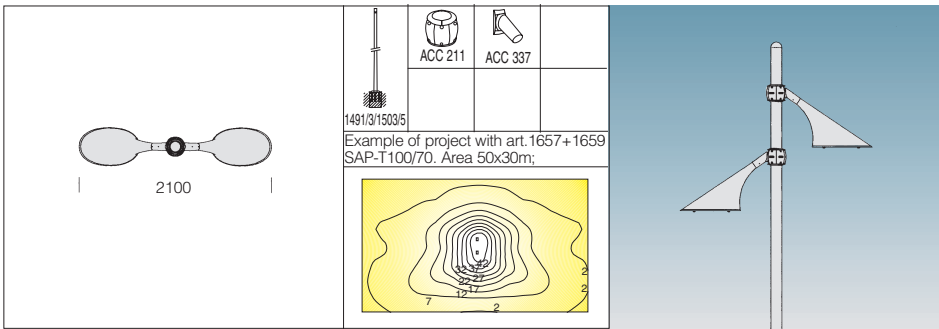


acc. 302 wall mounting	
s. silver	426974-00
graphite	426975-00
Made in alum. To be installed with acc. 337 on wall.	

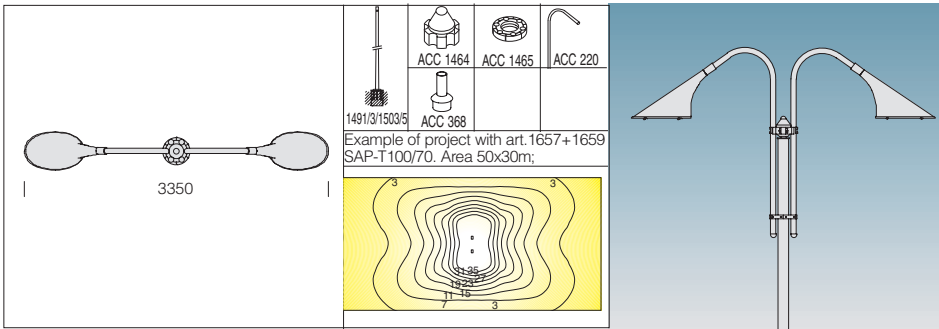


acc. 1465 Corona flange	
s. silver	426991-00
black	426985-00
Made of die-cast aluminium. With 6 arm devices; designed to reinforce the assembly.	

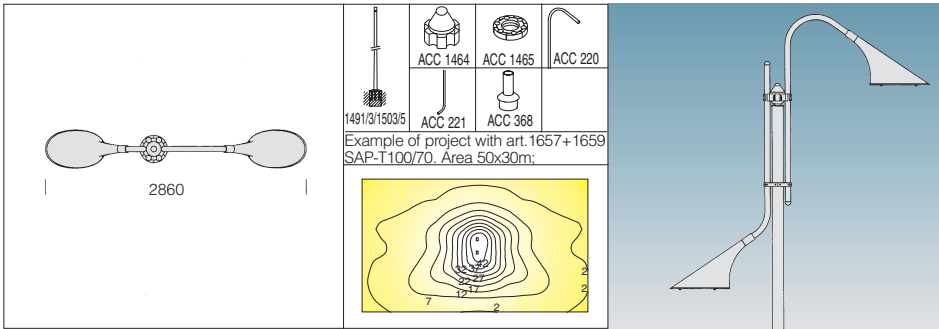




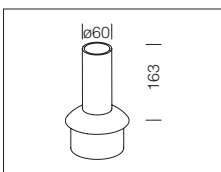
ES. ac 34 - Iris	
Components:	
1 1657 Iris	
1 1659 Iris	
1 pole to be selected between acc. 1491/93/1503/1505*	
2 Sector connectors acc. 211	426952/53
2 tube connect. acc. 337	995769
*Pole height can be specified as desired	



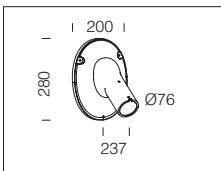
ES. ac 36 - Iris	
Components:	
1 1657 Iris	
1 pole to be selected between acc. 1491/93/1503/1505*	
1 connector acc. 368	427002/03
1 Corona acc. 1464	426990/84
1 flange Corona acc. 1465	426991/85
2 arm acc. 220	995763
*Pole height can be specified as desired	



ES. ac 35 - Iris	
Components:	
1 1657 Iris	
1 1659 Iris	
1 pole to be selected between acc. 1491/93/1503/1505*	
1 connector acc. 368	427002/03
1 Corona acc. 1464	426990/84
1 flange Corona acc. 1465	426991/85
1 arm acc. 220	995763
1 arm acc. 221	995764
*Pole height can be specified as desired	



368 mast-top-pole connec.	
s. silver	427002-00
graphite	427003-00
In galvanized steel. To be used as a mast-top-pole connection on poles acc. 1491/1493 ø120.	



acc. 199 wall mounting	
s. silver	995762-00
In aluminium. In order to install Iris to wall.	

