



APOLLO GIARDINO

TECHNICAL DATASHEET

PROJECT INFORMATION

Project Name:

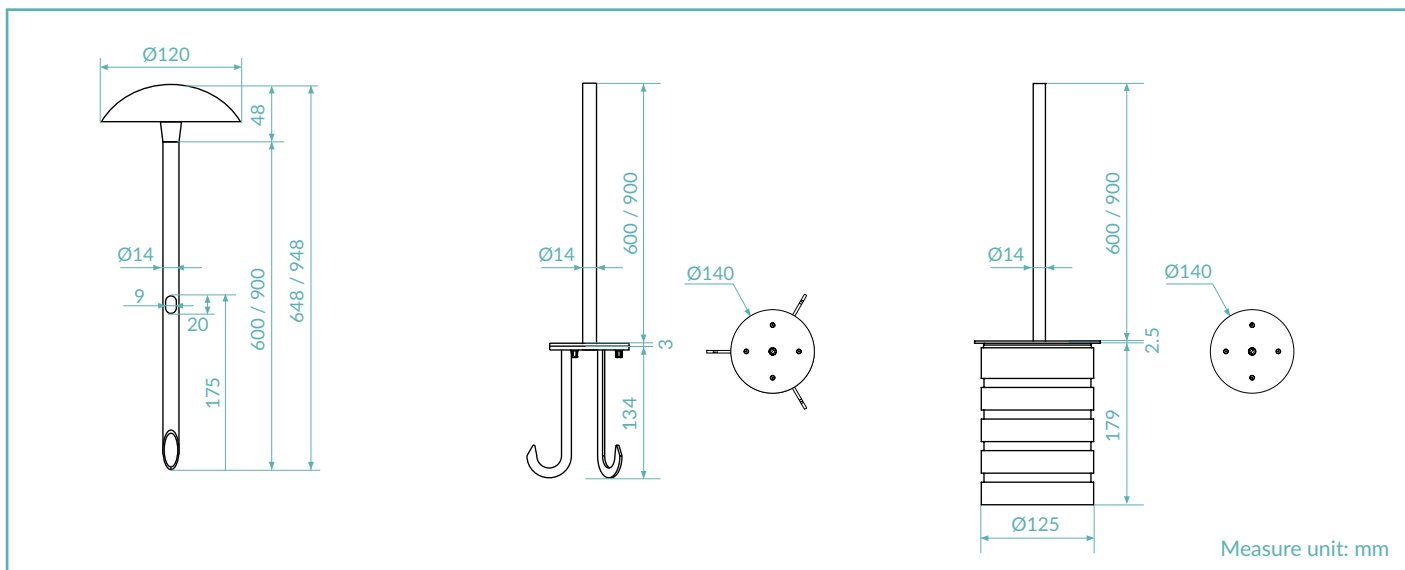
Reference:

Quantity:

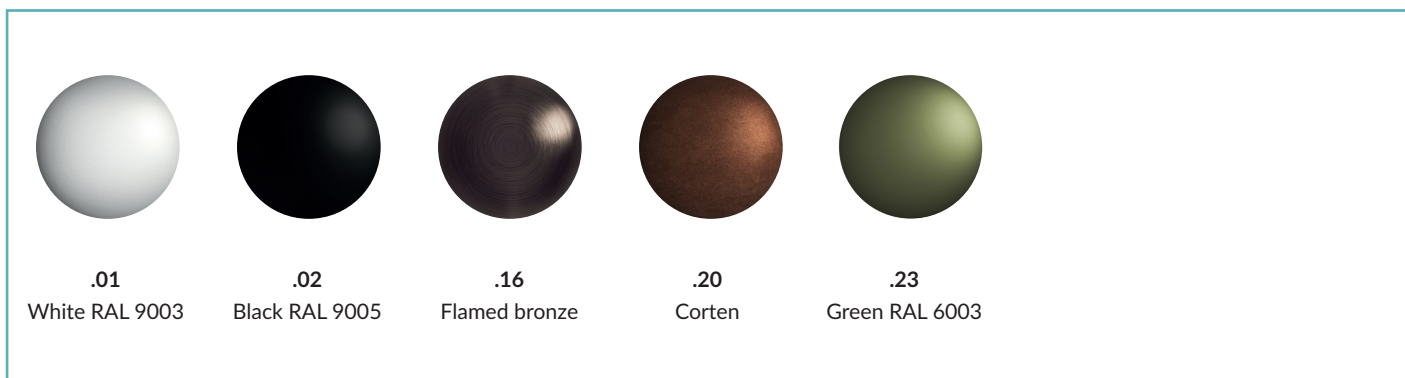


DARK SKY **CE** **III** **F** **IP66**
MADE IN ITALY


TECHNICAL DRAWING



FINISHES



PRODUCT CODE

<p>APG = APOLLO GIARDINO</p> 	Select one component from each column to specify a complete configuration:		
	LED colour	Optics	Finish
22 = 2200K 27 = 2700K 30 = 3000K	D = Diffused	01 = White RAL 9003 02 = Black RAL 9005 16 = Flamed bronze 20 = Corten 23 = Green RAL 6003	07 = 7W

Standard configuration example:

APG.30.D.01.07 | Apollo Giardino 3000K diffused optics white 7W

TECHNICAL SHEET

LIGHTING CHARACTERISTICS

Color Rendering Index	CRI > 90
Lumen output (source)	773 lm (3000K)
Lumen output (delivered)	402 lm (3000K)
Optics	Diffused
LED colour temperature	2200K / 2700K / 3000K
LED lifetime	50000h L95 B10 (Ta 25°C)
Bin selection	Binning free 2 step MacAdam's

MECHANICAL CHARACTERISTICS

Body	Aluminium anticorodal 6082
Finishes	White RAL 9003 / Black RAL 9005 / Flamed bronze / Corten / Green RAL 6003
Installation	Ground spike / Base with anchor bolts / Base with housing box for power supply
Impact resistance	IK07
Weight	430g

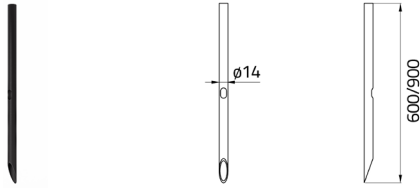
ELECTRICAL CHARACTERISTICS

Power supply	Constant voltage 24Vdc
Power supply cables	130 cm NS20N PCP 2x0,5mm ²
Power consumption	7 Watt
Dimmable	Dimmable

GENERAL CHARACTERISTICS

Operating temperature	-20°C +50°C
IP rating	IP66
Insulation class	Class III
Photobiological risk	RG0

ACCESSORIES

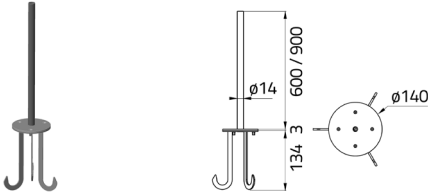


Ground spike

Art. Nr.
ACC.149

Finishes
.01 = White RAL 9003
.02 = Black RAL 9005
.16 = Flamed bronze
.20 = Corten
.23 = Green RAL 6003

Length
.060 = 60cm
.090 = 90cm

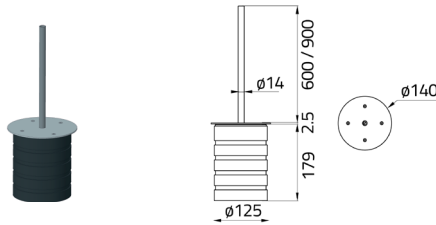


Base with anchor bolts

Art. Nr.
ACC.157

Finishes
.01 = White RAL 9003
.02 = Black RAL 9005
.16 = Flamed bronze
.20 = Corten
.23 = Green RAL 6003

Length
.060 = 60cm
.090 = 90cm



Base with housing box
for power supply

Art. Nr.
ACC.158

Finishes
.01 = White RAL 9003
.02 = Black RAL 9005
.16 = Flamed bronze
.20 = Corten
.23 = Green RAL 6003

Length
.060 = 60cm
.090 = 90cm



Cable

Art. Nr.
CV00037
CV00040
CV00041
CV00042
CV00043

Length
5m
10m
15m
20m
25m

POWER SUPPLIES 24Vdc CONSTANT VOLTAGE

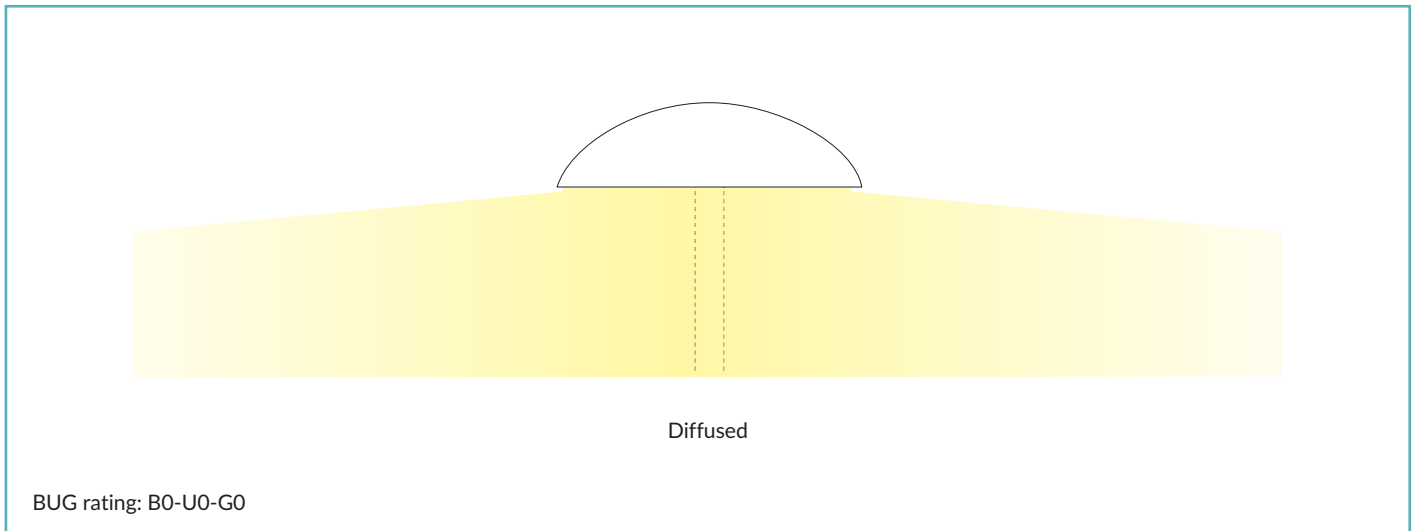
On / Off

Code	Input	I Out	V Out	Watt	IP
PSU.CX.004	110÷240V / 50/60 Hz	0,9 A	24Vdc	20	IP20
PSU.CV.005	90÷305V / 47/63 Hz	1 A	24Vdc	25	IP67
PSU.CV.006	90÷305V / 47/63 Hz	2,5 A	24Vdc	60	IP67
PSU.CV.007	90÷305V / 47/63 Hz	3,75 A	24Vdc	90	IP67

Control Gear

Code	Input	I Out	V Out	Watt	IP
CGE.004 - 0/1-10V	24Vdc	6,5 A	24Vdc	156	IP20
CGE.017 - DALI	24Vdc	6,5 A	24Vdc	156	IP20
CGE.017.IP - DALI	24Vdc	6,5 A	24Vdc	156	IP67
CGE.020 - DMX	24Vdc	6,5 A	24Vdc	156	IP20

OPTICS



PHOTOMETRICS

