



VARIO 40

TECHNICAL DATASHEET

PROJECT INFORMATION

Project Name:

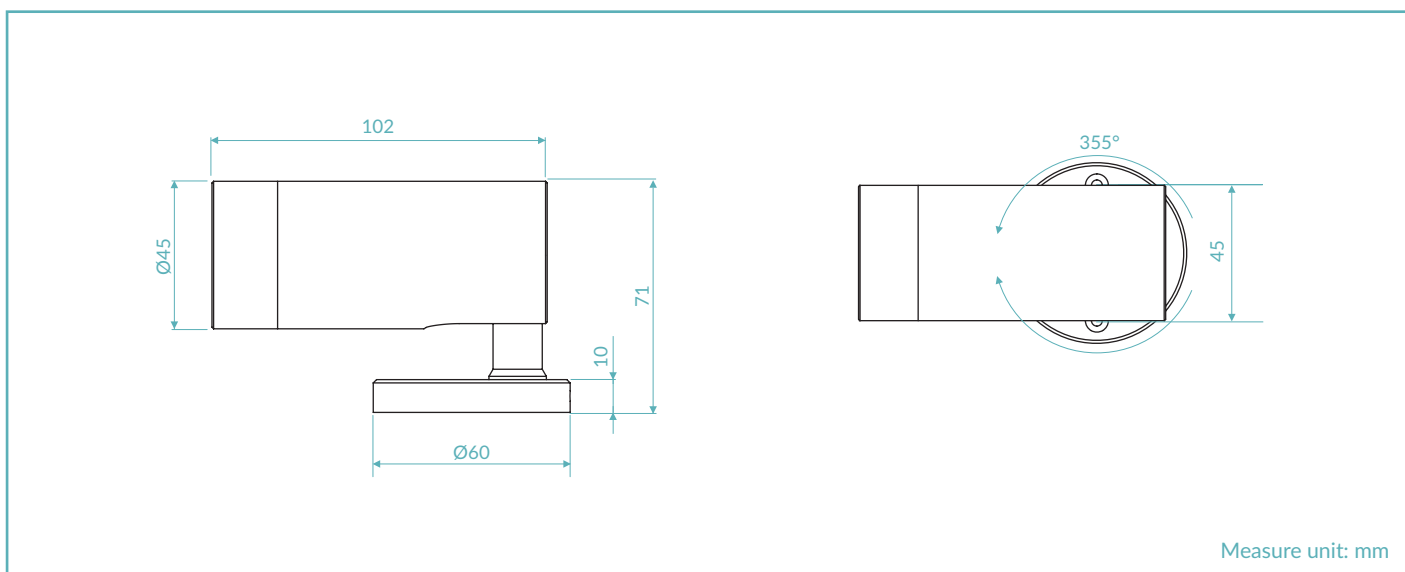
Reference:

Quantity:



CE IP66
MADE IN ITALY


TECHNICAL DRAWING



FINISHES



PRODUCT CODE

V40 = VARIO 40	Select one component from each column to specify a complete configuration:			
	LED colour	Optics	Finish	Power
	22 = 2200K 27 = 2700K 30 = 3000K 40 = 4000K	N = 10° M = 23° W = 43° E = 10°x40° X = 40°x10°	05 = Black anodized 07 = Natural anodized 10 = Aged solid brass 21 = Pre-aged solid brass	02 = 2,6W 04 = 3,6W

Standard configuration example:

V40.30.N.07.04 | Vario 40 3000K 10° optics natural anodized 3,6W

TECHNICAL SHEET

LIGHTING CHARACTERISTICS

Color Rendering Index	CRI > 90
Lumen output (source)	188 lm / 263 lm (3000K)
Lumen output (delivered)	174 lm / 215 lm (3000K)
Optics	10° / 23° / 43° / 10°x40° / 40°x10°
LED colour temperature	2200K / 2700K / 3000K / 4000K
LED lifetime	50000h L95 B10 (Ta 25°C)
Bin selection	Binning free 2 step MacAdam's

MECHANICAL CHARACTERISTICS

Body	Anodized aluminium 6026 / Solid brass
Glass	Extra clear tempered glass 3mm
Finishes	Black anodized / Natural anodized / Aged solid brass / Pre-aged solid brass
Installation	Surface mounted / Spike / Tree strap
Impact resistance	IK07
Weight	270g aluminium / 990g brass

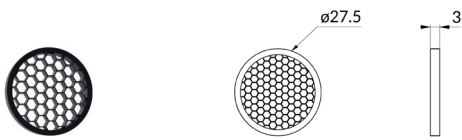
ELECTRICAL CHARACTERISTICS

Power supply	Constant voltage 24Vdc
Power supply cables	100cm NS20N PCP 2x0,5mm ²
Power consumption	2,6 Watt / 3,6 Watt
Dimmable	Dimmable

GENERAL CHARACTERISTICS

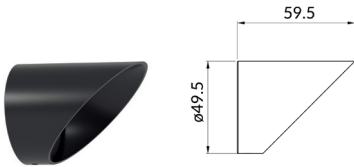
Operating temperature	-20°C +50°C
IP rating	IP66
Insulation class	Class III
Photobiological risk	RG0/RG1

ACCESSORIES



Honeycomb louver

Art. Nr.
ACC.109

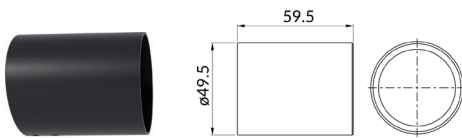


Snoot 45°

Art. Nr.
ACC.011

Finishes

- .05 = Black anodized
- .07 = Natural anodized
- .10 = Aged solid brass
- .21 = Pre-aged solid brass

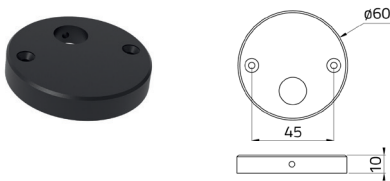


Snoot tube

Art. Nr.
ACC.106

Finishes

- .05 = Black anodized
- .07 = Natural anodized
- .10 = Aged solid brass
- .21 = Pre-aged solid brass



Base

Art. Nr.
ACC.076

Finishes

- .05 = Black anodized
- .07 = Natural anodized
- .10 = Aged solid brass
- .21 = Pre-aged solid brass



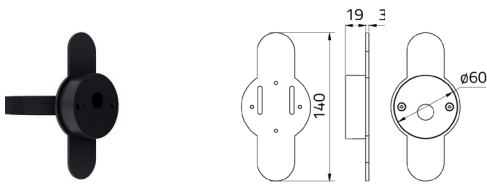
Base with side cable entrance

Art. Nr.
ACC.162

Finishes

- .05 = Black anodized
- .21 = Pre-aged solid brass

ACCESSORIES

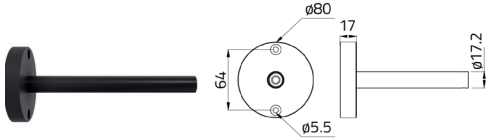


Tree strap

Art. Nr.
ACC.082
ACC.082
ACC.082
ACC.082

Finishes
.05 = Black anodized
.21 = Pre-aged solid brass

Nr. Bases
.01 = Base
.02 = Bases
.03 = Bases
.04 = Bases

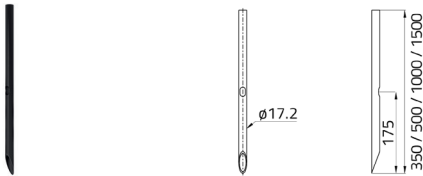


Extension bracket

Art. Nr.
ACC.141
ACC.141

Finishes
.02 = Black RAL 9005
.10 = Aged solid brass
.21 = Pre-aged solid brass

Length
.030 = 30cm
.060 = 60cm



Ground spike

Art. Nr.
ACC.075
ACC.075
ACC.075
ACC.075

Finishes
.02 = Black RAL 9005
.10 = Aged solid brass
.21 = Pre-aged solid brass

Length
.035 = 35cm
.050 = 50cm
.100 = 100cm
.150 = 150cm



Cable

Art. Nr.
CV00037
CV00040
CV00041
CV00042
CV00043

Length
5m
10m
15m
20m
25m

POWER SUPPLIES 24Vdc CONSTANT VOLTAGE

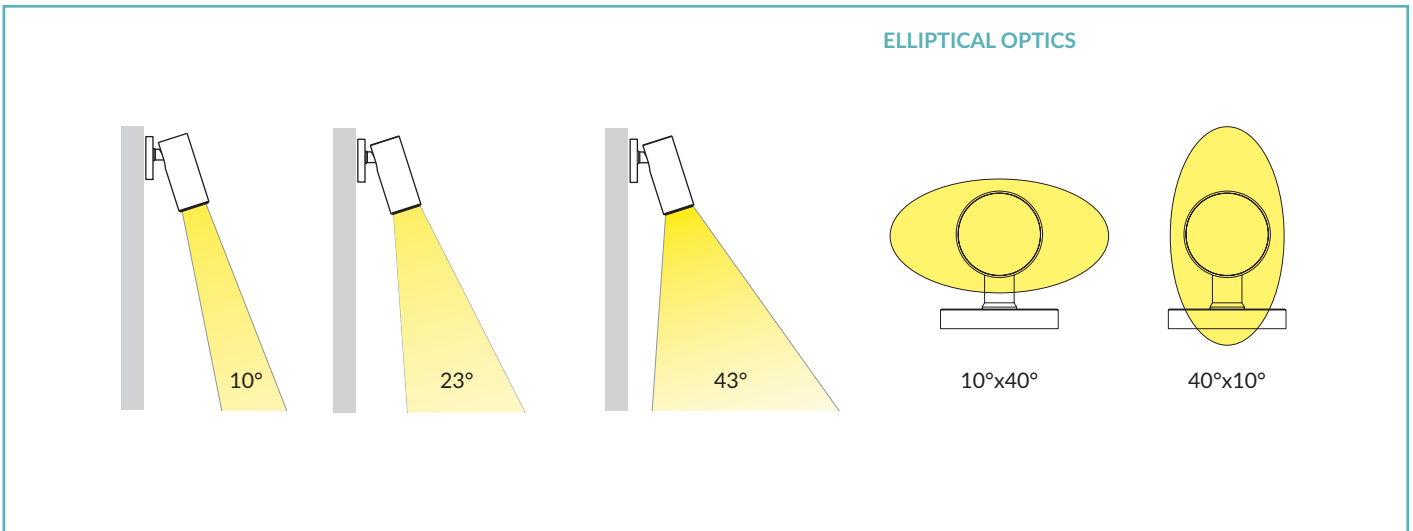
On / Off

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

