IP66

VARIO 40

Vario 40 is an extremely efficient compact LED projector, designed for optical excellence and engineered for complete resilience. Vario 40 offers a choice of four colour temperatures as standard (2200K, 2700K, 3000K and 4000K) and delivers 90 CRI for excellent colour rendering, and with binning-free LEDs carefully selected from two-step MacAdam's ellipses, colour consistency is assured throughout the unonovesette portfolio. With a deep recess of the in- house designed PCB, Vario 40 offers excellent glare control.

Vario 40 è un apparecchio a LED dalle dimensioni compatte estremamente efficiente. Ideato con un'ottica eccellente e progettato per una completa flessibilità, Vario 40 offre una scelta fra quattro temperature di colore standard (2200K, 2700K, 3000K e 4000K) tutte con CRI maggiore di 90 per una eccellente resa cromatica. Binningfree e due-step MacAdam's ellipses LED, assicurano consistenza del colore in tutte le versioni previste da unonovesette. Con l'elettronica progettata internamente e ben posizionata, Vario 40 offre un eccellente controllo dell'abbagliamento.

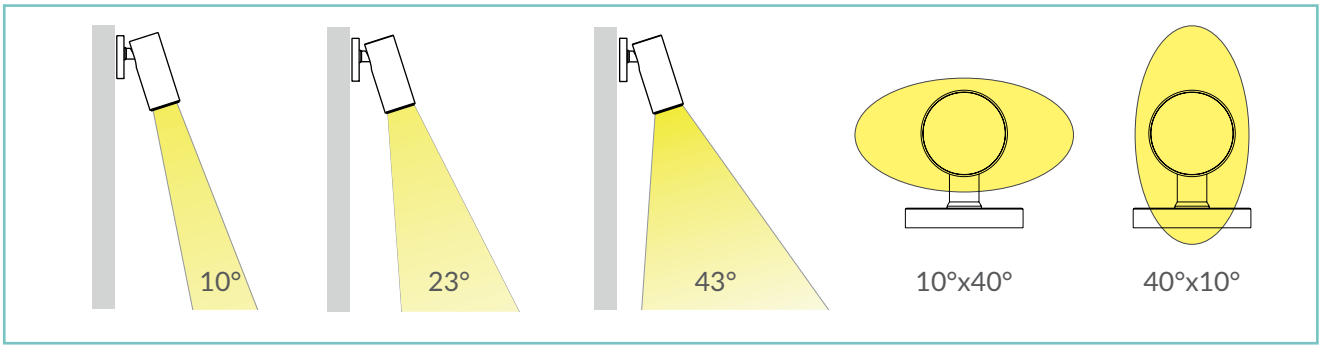
TECHNICAL DATA / *DATI TECNICI*:

- IP66
- 2,6 W / 3,6 W
- lm 210 lm / 283 lm (3000K)
- A++
- CRI >90
- K 2200K / 2700K / 3000K / 4000K
- 10° / 23° / 43° / 10°x40° / 40°x10°
- CE
- Smart Shield

FINISHES / *FINITURE*:

- Natural anodized
  Anodizzato naturale
- Black anodized
  Nero anodizzato
- Machined aged solid brass
  Ottone anticato

OPTICS / *OTTICHE*:



unonovesette

PRODUCT CODE / *CODICE PRODOTTO*:

V40 = VARIO 40

Select one component from each column to specify a complete configuration:
Selezionare un componente per ogni colonna per la confugurazione completa:

LED colour / *Colore LED*	Optics / *Ottiche*	Finish / *Finiture*	Watt
22 = 2200K 27 = 2700K 30 = 3000K 40 = 4000K	N = 10° M = 23° W = 43° E = 10°x 40° X = 40°x10°	05 = Black anodized/ *Anodizzato nero* 07 = Natural anodized / *Anodizzato naturale* 10 = Aged brass / *Ottone anticato*	02 = 2,6 W 04 = 3,6 W

Standard configuration example/
Esempio di configurazione standard: **V40.30.N.07.04 Vario 40 3000K 10° optics natural anodized / anodizzato naturale 3,6 Watt**

POWER SUPPLIES 24Vdc CONSTANT VOLTAGE / *ALIMENTATORE TENSIONE COSTANTE 24Vdc*:

On / Off

Code / Codice	Input	I Out	V Out	Watt	IP	#Vario 40
PSU.CX.004	110÷240V / 50/60 Hz	0,9 A	24Vdc	20	IP20	Max 4
PSU.CV.005	90÷305V / 47/63 Hz	1 A	24Vdc	25	IP67	Max 5
PSU.CV.006	90÷305V / 47/63 Hz	2,5 A	24Vdc	60	IP67	Max 12
PSU.CV.007	90÷305V / 47/63 Hz	3,75 A	24Vdc	90	IP67	Max 20

Control gear / *Elettronica di controllo*

Code / Codice	Input	I Out	V Out	Watt	IP	#Vario 40
CGE.004 - 0/1-10V	24Vdc	6,5 A	24Vdc	156	IP20	Max 40
CGE.017 - DALI	24Vdc	6,5 A	24Vdc	156	IP20	Max 40
CGE.017.IP - DALI	24Vdc	6,5 A	24Vdc	156	IP67	Max 40
CGE.020 - DMX	24Vdc	6,5 A	24Vdc	156	IP20	Max 40

ACCESSORIES / *ACCESSORI*

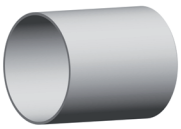
Honeycomb louver
Schermo alveolare
ACC.109

Tree strap
Fascia per alberi
ACC.082

Snoot 45°
Paraluce 45°
ACC.011

Base
Basetta
ACC.076

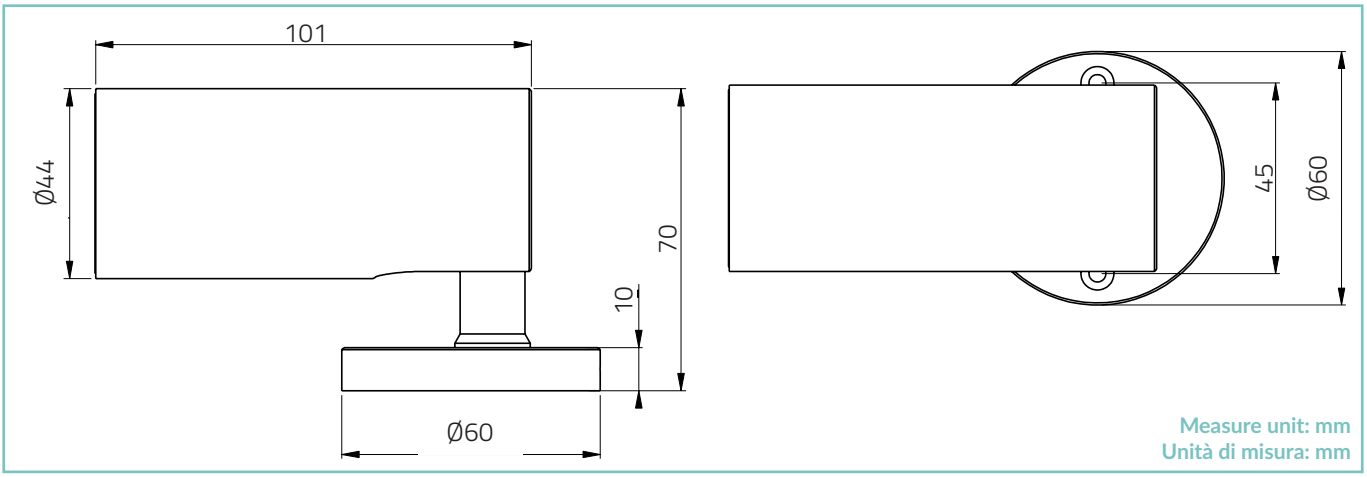
Ground spike
Picchetto
ACC.075



Snoot tube
Paraluce tubo
ACC.106

CV00037 Cable *Cavo* 5m
CV00040 10m
CV00041 15m
CV00042 20m
CV00043 25m

TECHNICAL DRAWING / *DISEGNO TECNICO*:



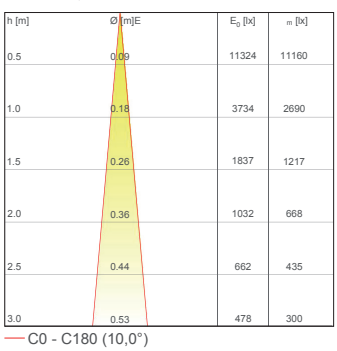
IP66

TECHNICAL SHEET / *SCHEDA PRODOTTO*:

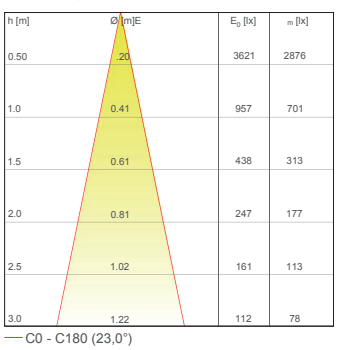
Body:	Anodized aluminium 6026 / Machined aged brass	*Corpo:*	*Alluminio anodizzato 6026 / Ottone anticato tornito*
Glass:	Extra clear tempered glass 3 mm	*Vetro:*	*Vetro temperato extra chiaro 3 mm*
Finishes:	Natural anodized / Black anodized / Aged solid brass	*Finiture:*	*Anodizzato naturale / Anodizzato nero / Ottone anticato*
Installation:	Surface mounted / Spike / Tree strap	*Fissaggio:*	*Su superficie / Picchetto / Cintura per albero*
Power supply cables:	100 cm NS20N PCP 2x0,5 mm^2	*Cavo di alimentazione:*	*100 cm NS20N PCP 2x0,5 mm^2*
Power supply:	Constant voltage 24Vdc	*Alimentazione:*	*Tensione costante 24vdc*
Power consumption:	2,6 Watt / 3,6 Watt	*Potenza assorbita:*	*2,6 Watt / 3,6 Watt*
CRI:	>90	*CRI:*	*>90*
Bin selection:	Binning free 2 step MacAdam's	*Selezione bin:*	*Binning free 2 step MacAdam's*
Lumen Output: (source)	210 lm / 283 lm (3000K)	*Flusso luminoso (sorgente):*	*210 lm / 283 lm (3000K)*
Operating temperature:	-20°C +50°C	*Temperatura di funzionamento:*	*-20°C +50°C*
IP rating:	IP66	*Grado di protezione:*	*IP66*
Insulation class:	Class III	*Classe d'isolamento:*	*Classe III*
Impact resistance:	IK07	*Protezione impatto:*	*IK07*
Weight:	270 g	*Peso:*	*270 g*
Optics:	10° / 23° / 43° / 10°x 40° / 40°x10°	*Ottiche:*	*10° / 23° / 43° / 10°x 40° / 40°x10°*
Energy rating:	A++	*Energy rating:*	*A++*
LED colour temperature:	2200K / 2700K / 3000K / 4000K	*Temperatura colore LED:*	*2200K / 2700K / 3000K / 4000K*
Lifetime LED:	100000 hrs	*Vita media LED:*	*100000 hrs*
Photo biological risk:	RG0 / RG1	*Rischio fotobiologico:*	*RG0 / RG1*

PHOTOMETRICS / *CURVE FOTOMETRICHE*:

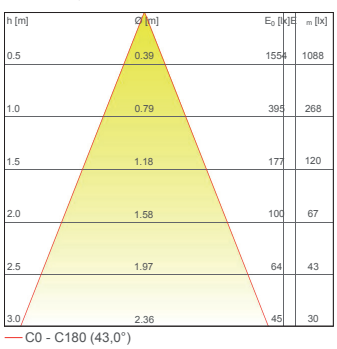
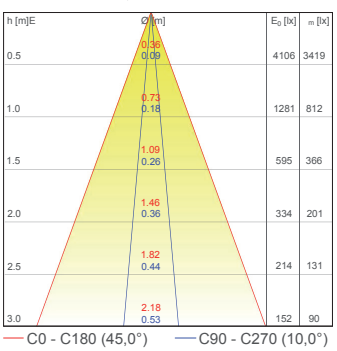
10° - 3,6 Watt



23° - 3,6 Watt



43° - 3,6 Watt



40°x10° - 3,6 Watt