IP40

PILOT 52

Pilot 52 is an extremely efficient compact indoor LED projector, designed for optical excellence and engineered for complete resilience. Pilot 52 offers a choice of three colour temperatures as standard (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. With a deep recess of the in-house designed PCB, Pilot 52 offers excellent glare control. An a honeycomb louver is available as accessory.

Pilot 52 è un proiettore da interno a LED dalle dimensioni compatte estremamente efficiente, ideato con un'ottica eccellente e progettato per una completa flessibilità. Pilot 52 offre una scelta fra tre temperature di colore standard (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, Pilot 52 offre un eccellente controllo dell'abbagliamento. Uno schermo alveolare è disponibile come accessorio.

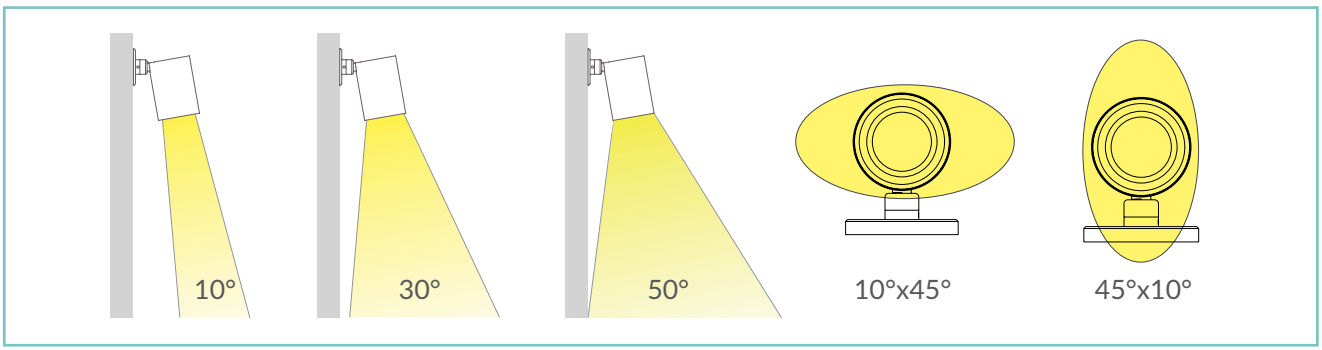
TECHNICAL DATA / *DATI TECNICI*:

- IP40
- 5W / 9W
- lm 515 lm / 730 lm (3000K)
- A++
- CRI >90
- K 2700K / 3000K / 4000K
- 10° / 30° / 50° / 10°x45° / 45°x10°
- CE

FINISHES / *FINITURE*:

- White RAL 9003
  Bianco RAL 9003
- Black RAL 9005
  Nero RAL 9005

OPTICS / *OTTICHE*:



unonovesette

PRODUCT CODE / *CODICE PRODOTTO*:

P52 = PILOT 52	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**
	27 = 2700K 30 = 3000K 40 = 4000K	N = 10° M = 30° W = 50° E = 10°x 45° X = 45°x10°	01 = White RAL 9003 / *Bianco RAL 9003* 02 = Black RAL 9005 / *Nero RAL 9005*	05 = 5 W 09 = 9 W

Standard configuration example/
Esempio di configurazione standard: **P52.30.N.01 Pilot 52 3000K 10° optics white /bianco**

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

On / Off

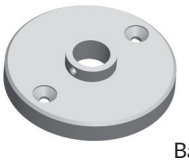
Code / Codice	Input	I Out	V Out	Watt	IP	#Pilot 52
PSU.CX.004	110÷240V / 50/60 Hz	0,9 A	24Vdc	20	IP20	Max 2
PSU.CV.005	90÷305V / 47/63 Hz	1 A	24Vdc	25	IP67	Max 2
PSU.CV.006	90÷305V / 47/63 Hz	2,5 A	24Vdc	60	IP67	Max 6
PSU.CV.007	90÷305V / 47/63 Hz	3,75 A	24Vdc	90	IP67	Max 8

Control gear / *Elettronica di controllo*

Code / Codice	Input	I Out	V Out	Watt	IP	#Pilot 52
CGE.004 - 0/1-10V	24Vdc	6,5 A	24Vdc	156	IP20	Max 15
CGE.017 - DALI	24Vdc	6,5 A	24Vdc	156	IP20	Max 15
CGE.017.IP - DALI	24Vdc	6,5 A	24Vdc	156	IP20	Max 15
CGE.020 - DMX	24Vdc	6,5 A	24Vdc	156	IP20	Max 15

ACCESSORIES / *ACCESSORI*

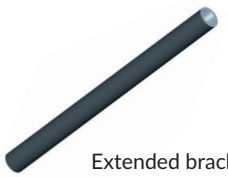
Honeycomb louver
Schermo alveolare
ACC.077



Base
Basetta
ACC.015

Ring nut mounting
Attacco con ghiera
ACC.016

Recessed fixing spring
Molla di fissaggio ad incasso
ACC.017



Extended bracket
Braccio prolunga
ACC.055

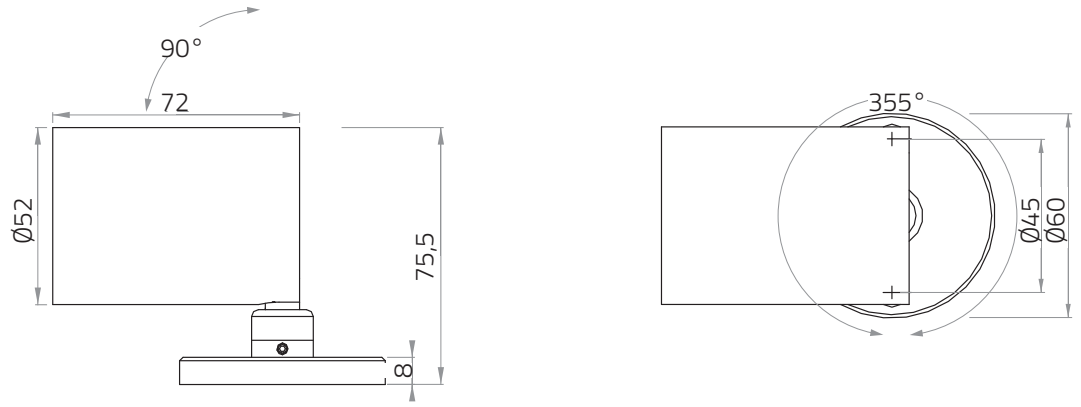
Single adapter for ML
Singolo adattatore per ML
ACC.030

Single adapter for ML
Singolo adattatore per ML
ACC.031

Double adapter for ML
Doppio adattatore per ML
ACC.032

Double adapter for ML
Doppio adattatore per ML
ACC.033

TECHNICAL DRAWING / *DISEGNO TECNICO*:



Measure unit: mm
Unità di misura: mm

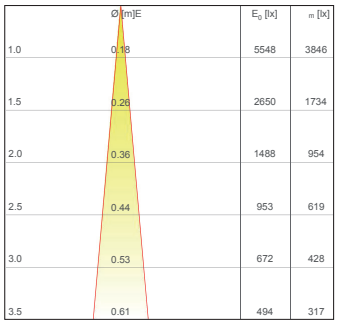
IP40

TECHNICAL SHEET / *SCHEDA PRODOTTO*:

Body:	Aluminium 6026	*Corpo:*	*Alluminio 6026*
Finishes:	White RAL 9003 / Black RAL 9005	*Finiture:*	*Bianco RAL 9003 / Nero RAL 9005*
Installation:	Surface mounted	*Fissaggio:*	*Su superficie*
Power supply cables:	15 cm 2x0,5 mm²	*Cavo di alimentazione:*	*15 cm cable 2x0.5 mm²*
Power supply:	Constant voltage 24Vdc	*Alimentazione:*	*Tensione costante 24Vdc*
Power consumption:	5 Watt / 9 Watt	*Potenza assorbita:*	5 Watt / 9 Watt
CRI:	>90	*CRI:*	*>90*
Bin selection (source):	Binning free 2 step MacAdam's	*Selezione bin:*	*Binning free 2 step MacAdam's*
Lumen Output:	515 lm / 730 lm (3000K)	*Flusso luminoso (sorgente):*	515 lm / 730 lm (3000K)
Operating temperature:	-20°C +50°C	*Temperatura di funzionamento:*	*-20°C +50°C*
IP rating:	IP40	*Grado di protezione:*	*IP40*
Insulation class:	Class III	*Classe d'isolamento:*	*Classe III*
Weight:	270 g	*Peso:*	*270 g*
Optics:	10° / 30° / 50° / 10°x 45° / 45°x10°	*Ottiche:*	*10° / 30° / 50° / 10°x 45° / 45°x10°*
Energy rating:	A++	*Energy rating:*	*A++*
LED colour temperature:	2700K / 3000K / 4000K	*Temperatura colore LED:*	*2700K / 3000K / 4000K*
Lifetime LED:	100000 hrs	*Vita media LED:*	*100000 hrs*
Photo biological risk:	RG0 / RG1	*Rischio fotobiologico:*	*RG0 / RG1*

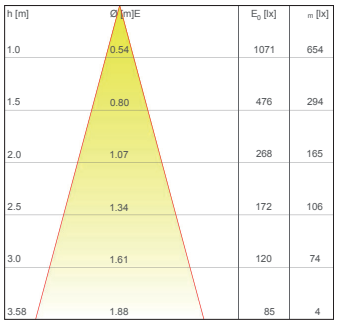
PHOTOMETRICS / *CURVE FOTOMETRICHE*:

10° - 9 Watt



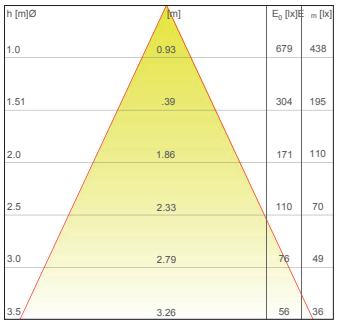
C0 - C180 (10,0°)

30° - 9 Watt



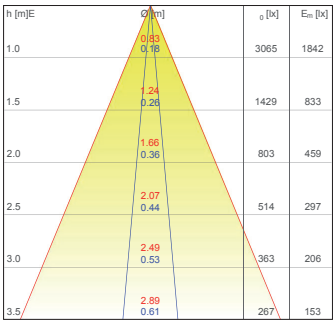
C0 - C180 (30,0°)

50° - 9 Watt



C0 - C180 (50,0°)

45°x10° - 9 Watt



C0 - C180 (45,0°) C90 - C270 (10,0°)