



IP40



NILO D

Nilo D is a miniature directional recessed LED luminaire providing high performance discrete accent lighting from a compact source. Nilo D offers a choice of four colour temperatures as standard (2200K, 2700K, 3000K and 4000K) and delivers 90 CRI for excellent colour rendering, with binning-free LEDs carefully selected from two-step MacAdam's ellipses. Colour consistency is assured throughout the unonovesette portfolio. Nilo D is perfectly suitable for illumination of niches, under cabinets, under shelves or accent downlighting. The optional rotatable snout offers the possibility to hide the light source from any viewing angle.

Nilo D è un faretto LED orientabile da incasso miniaturizzato ad alte prestazioni per una luce d'accento discreta da una sorgente compatta. Nilo D 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. Binning-free e due-step MacAdam's ellipses LED, assicurano consistenza del colore in tutte le versioni previste da unonovesette. Nilo D è ideale per illuminare nicchie, interno armadi, sotto mensole o come luce d'accento a soffitto. Il paraluce orientabile opzionale offre la possibilità di nascondere il punto luce da qualunque punto di osservazione.

TECHNICAL DATA / DATI TECNICI:

IP40

2W

140 lm (3000K)

CRI >90



K 2200K / 2700K / 3000K / 4000K

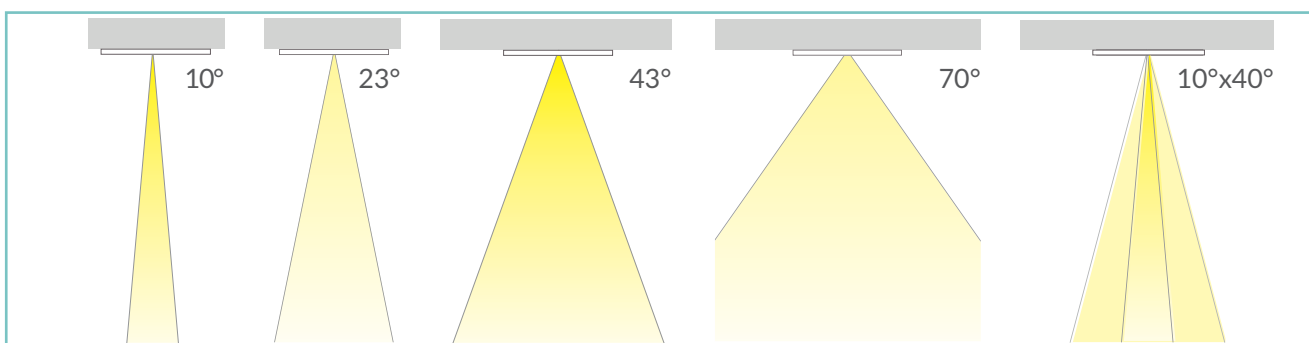
10° / 23° / 43° / 70° / 10°x40°

FINISHES / FINITURE:

White RAL 9003
Bianco RAL 9003

Black RAL 9005
Nero RAL 9005

OPTICS / OTTICHE:





PRODUCT CODE / CODICE PRODOTTO:

NID = NILO D		Select one component from each column to specify a complete configuration: Selezionare un componente per ogni colonna per la configurazione completa:		
	LED colour / Colore LED	Optics / Ottiche	Finish / Finiture	Power / Potenza
	22 = 2200K	N = 10°	01 = White RAL 9003 / Bianco RAL 9003	CC = 500mA
	27 = 2700K	M = 23°	02 = Black RAL 9005 / Nero RAL 9005	
	30 = 3000K	W = 43°		
	40 = 4000K	R = 70° E = 10°x40°		

Standard configuration example/
Esempio di configurazione standard:

NID.30.N.01.CC Nilo D 3000K 10° optics white / Bianco 500mA

POWER SUPPLIES 500mA CONSTANT CURRENT / ALIMENTATORE CORRENTE COSTANTE 500mA:

On / Off

Code / Codice	Input	I Out	V Out	Watt	IP	#Nilo D
PSU.CX.003	110+240V / 50/60 Hz	500mA	47 V	24	IP20	Max 13
PSU.CX.004	110+240V / 50/60 Hz	500mA	43 V	20	IP20	Max 11

Dimmable / Dimmerabile

Code / Codice	Input	I Out	V Out	Watt	IP	#Nilo D
PSU.CX.001 1-10V/PUSH	100+240V / 50/60 Hz	500mA	47 V	24	IP20	Max 13
PSU.CC.011 DALI	100+240V / 50/60 Hz	500mA	40 V	20	IP20	Max 10

ACCESSORIES / ACCESSORI

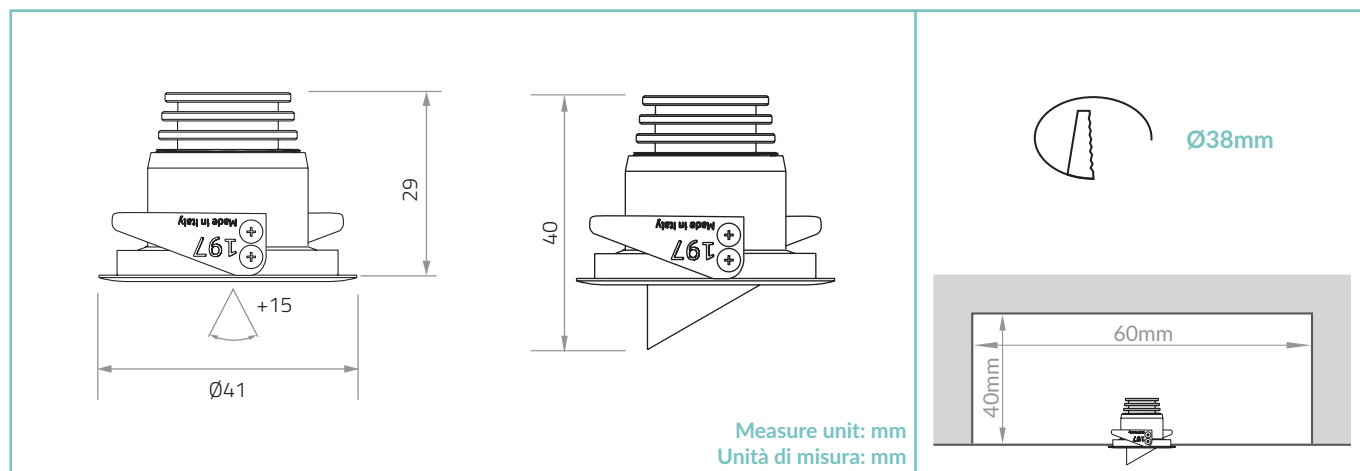
		Snoot Paraluce	
ACC.018.01	white/bianco		
ACC.018.02	black/nero		



NILO D

TECHNICAL DRAWING / DISEGNO TECNICO:

RECESSED HOLE / FORO INCASSO:



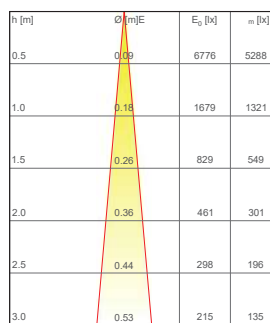
TECHNICAL SHEET / SCHEDA PRODOTTO:

Body: Aluminium 6026
Finishes: White RAL 9003 / Black RAL 9005
Installation: Fixing springs
Power supply cables: 20cm cable 2x0.5mm²
Power supply: Constant current 500mA Max
Power consumption: 2 Watt
CRI: >90
Bin selection: Binning free 2 step MacAdam's
Lumenoutput (source): 140 lm (3000K)
Lumenoutput (delivered): 119 lm (3000K)
Operating temperature: -20°C +50°C
IP rating: IP40 / IP44 installed
Insulation class: Class III
Weight: 40g
Optics: 10° / 23° / 43° / 70° / 10°x40°
LED colour temperature: 2200K / 2700K / 3000K / 4000K
Lifetime LED: 50000h L95 B10 (Ta 25°C)
Photo biological risk: RG0 / RG1

Corpo: Alluminio 6026
Finiture: Bianco RAL 9003 / Nero RAL 9005
Fissaggio: Molle di fissaggio
Cavo di alimentazione: 20cm cavo 2x0,5mm²
Alimentazione: Corrente costante 500mA Max
Potenza assorbita: 2 Watt
CRI: >90
Selezione bin: Binning free 2 step MacAdam's
Flusso sorgente: 140 lm (3000K)
Flusso apparecchio: 119 lm (3000K)
Temperatura di funzionamento: -20°C +50°C
Grado di protezione: IP40 / IP44 installato
Classe d'isolamento: Classe III
Peso: 40g
Ottiche: 10° / 23° / 43° / 70° / 10°x40°
Temperatura colore LED: 2200K / 2700K / 3000K / 4000K
Vita media LED: 50000h L95 B10 (Ta 25°C)
Rischio fotobiologico: RG0 / RG1

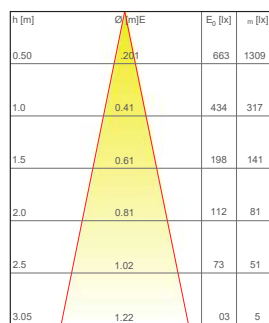
PHOTOMETRICS / CURVE FOTOMETRICHE:

10° - 2 Watt



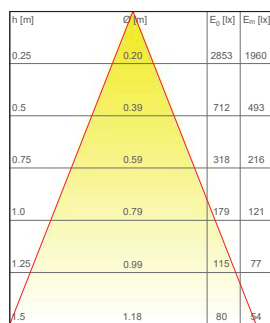
— C0 - C180 (10,0°)

23° - 2 Watt



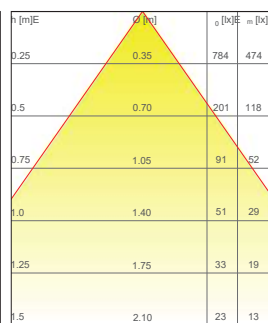
— C0 - C180 (23,0°)

43° - 2 Watt



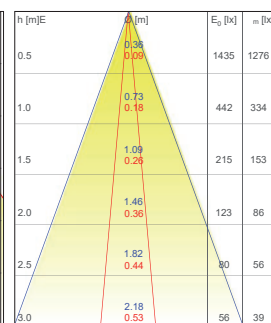
— C0 - C180 (43,0°)

70° - 2 Watt



— C0 - C180 (70,0°)

10°x40° - 2 Watt



— C0 - C180 (10,0°) — C90 - C270 (40,0°)