



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 est un spot à LED miniaturisé encastrable haute performance pour un éclairage d'accentuation discret à partir d'une source compacte. Nilo D offre un choix de températures de couleur standard (2200K, 2700K, 3000K et 4000K), et délivre 90 IRC pour un excellent rendu des couleurs Binning-free et 2 step MacAdam garantissent la cohérence des couleurs dans toutes les versions fournies par unonovesette. Nilo D est idéal pour éclairer des niches, des armoires, des étagères ou un éclairage d'accentuation au plafond. La casquette réglable en option offre la possibilité de masquer le point lumineux des tous points d'observation.

TECHNICAL DATA / FICHE TECHNIQUE:

IP40

2W

140 lm (3000K)

CRI >90



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

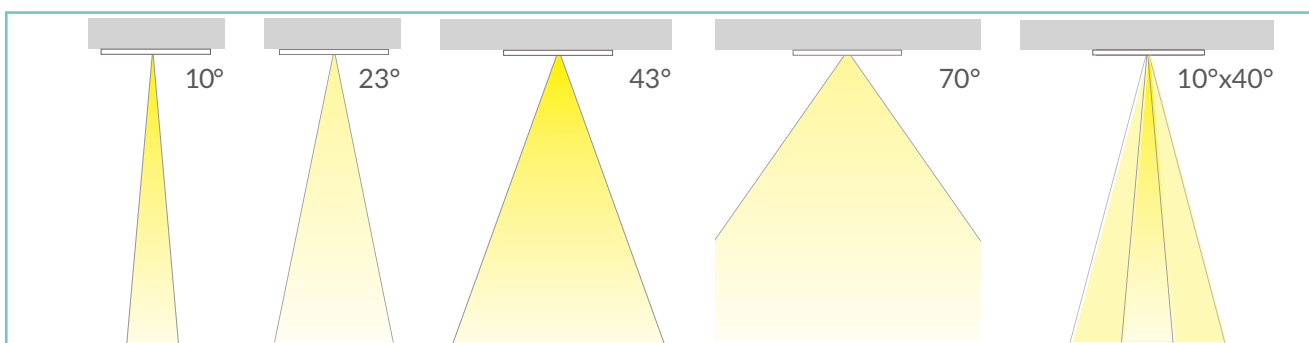
10° / 23° / 43° / 70° / 10°x40°

FINISHES / FINITIONS:

White RAL 9003
Blanc RAL 9003

Black RAL 9005
Noir RAL 9005

OPTICS / OPTIQUE:





PRODUCT CODE / CODE PRODUIT:

NID = NILO D		Select one component from each column to specify a complete configuration: Sélectionner un composant pour chaque colonne pour une configuration complète:		
	LED colour / Couleur LED	Optics / Optique	Finish / Finitions	Power / Puissance
	22 = 2200K 27 = 2700K 30 = 3000K 40 = 4000K	N = 10° M = 23° W = 43° R = 70° E = 10°x40°	01 = White RAL 9003 / Blanc RAL 9003 02 = Black RAL 9005 / Noir RAL 9005	CC = 500mA

Standard configuration example /

Exemple de configuration standard: **NID.30.N.01.CC Nilo D 3000K 10° optics white / Blanc CC 500mA**

POWER SUPPLIES 500mA CONSTANT CURRENT / ALIMENTATEUR COURANT CONSTANT 500mA:

On / Off

Code / Code	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 / Gradable

Code / Code	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	38 V	20	IP20	Max 10

ACCESSORIES / ACCESSOIRES

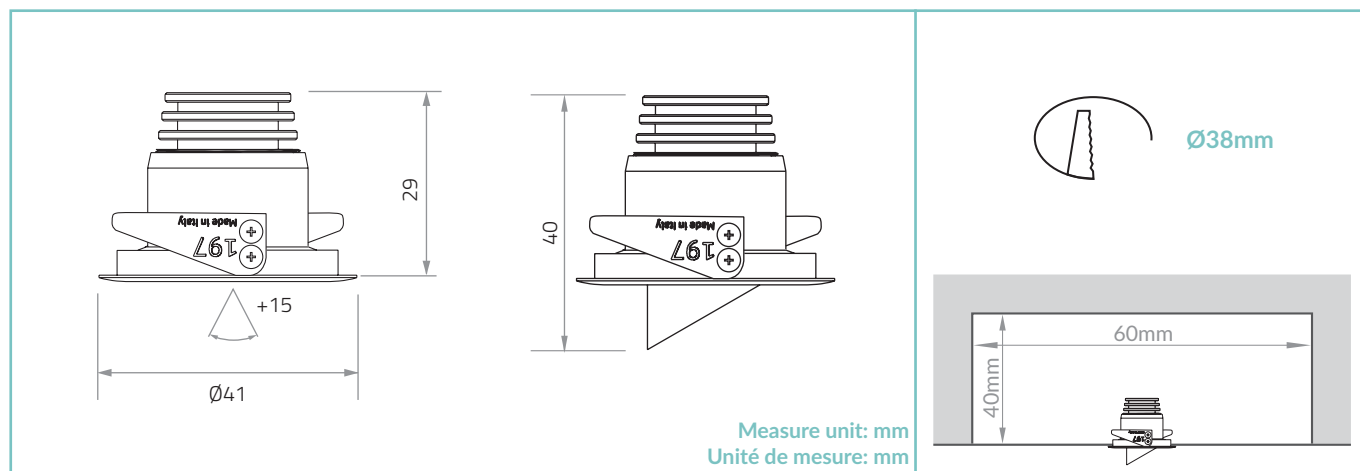
		Snoot Casquette	
ACC.018.01	white/blanc		
ACC.018.02	black/noir		



NILO D

TECHNICAL DRAWING / DESSIN TECHNIQUE:

RECESSED HOLE / TROU D'ENCASTREMENT:



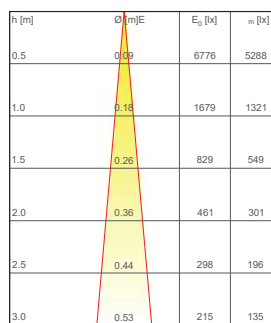
TECHNICAL SHEET / FICHE PRODUIT:

Body: Aluminium 6026
Finishes: White RAL 9003 / Black RAL 9005
Installation: Fixing springs
Power supply cables: 20cm 2x0.5mm²
Power supply: Constant current 500mA Max
Power consumption: 2 Watt
CRI: >90
Bin selection: Binning free 2 step MacAdam's
Lumen output (source): 140 lm (3000K)
Lumen output (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

Corps: Alluminium 6026
Finitions: Blanc RAL 9003 / Noir RAL 9005
Installation: Ressorts de montage
Câbles d'alimentation: 20cm 2x0,5mm²
Alimentation: Courant constant 500mA Max
Puissance absorbée: 2 Watt
IRC Indice de Rendu des Couleurs: >90
Sélection du bin: Binning free 2 step MacAdam's
Flux lumineux (source): 140 lm (3000K)
Flux lumineux (sortant): 119 lm (3000K)
Température de fonctionnement: -20°C +50°C
Indice de protection: IP40 / IP44 Installé
Classe d'isolation: Classe III
Poids: 40g
Optiques: 10° / 23° / 43° / 70° / 10°x40°
Couleur LED: 2200K / 2700K / 3000K / 4000K
Durée moyenne LED: 50000h L95 B10 (Ta 25°C)
Sécurité photobiologique: RG0 / RG1

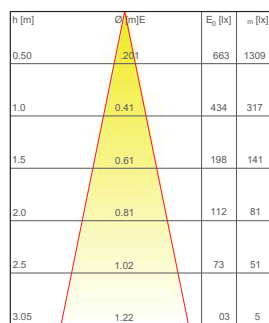
PHOTOMETRICS / COURVES PHOTOMETRIQUE:

10° - 2 Watt



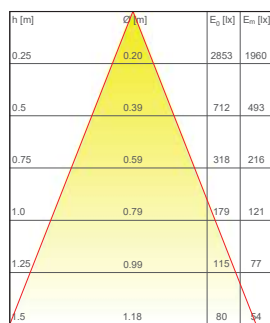
— C0 - C180 (10,0°)

23° - 2 Watt



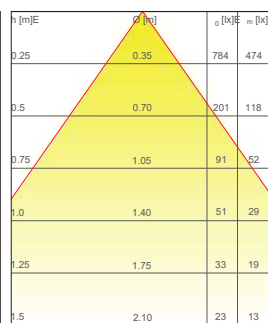
— C0 - C180 (23,0°)

43° - 2 Watt



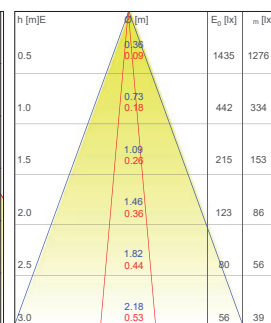
— C0 - C180 (43,0°)

70° - 2 Watt



— C0 - C180 (70,0°)

10°x40° - 2 Watt



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