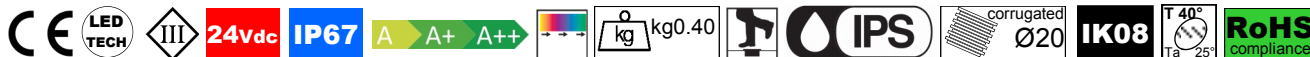


SMOOTHY 5.2

Data sheet - Scheda tecnica



Luce & Light
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Outdoor or indoor walkover recessed LED equipment, perfect for architectural, accent or pathway lighting.

The materials used and the high protection IP rating enable a wide range of uses for many applications, both outside on the ground or wall and inside, on the floor, wall and ceiling.

MATERIALS:

Black-anodized aluminium body alloy EN AW 6082.
Stainless steel AISI 316L ferrule.
6mm-thick high-reflectance tempered glass with anti-scratch surface.

FINISHES:

Polished stainless steel AISI 316L.

INSTALLATION:

Usually installed with outer casing WC4050; suction cup WL0500 for fixture's extraction is available.

IPS inside: patented protection system which protects the spotlight from water infiltration and installation or power supply technical mistakes.

EMISSIONS:

The fixture is provided with 3 adjustable ($\pm 15^\circ$) optics: large, medium and narrow.

Apparecchio da incasso a LED calpestabile da esterni o interni, ideale per illuminazione architettuale, d'accento o segnapasso. I materiali utilizzati e l'alto grado di protezione IP67 ne consentono un vasto utilizzo per molte applicazioni, sia in esterno a terra o parete che in interno, a pavimento, parete o soffitto.

MATERIALI:

Corpo in alluminio anodizzato nero lega EN AW 6082.
Ghiera in acciaio Inox AISI 316L.
Schermo in vetro extrachiaro temprato con trattamento antigraffio di spessore 6 mm.

FINITURA:

Acciaio inox lucidato.

INSTALLAZIONE:

Il prodotto viene normalmente installato con la cassaforma WC4050; è disponibile un accessorio ventosa WL0500 per l'estrazione del faretto.

Dotato di **IPS**: sistema di protezione brevettato che preserva il faretto da infiltrazioni d'acqua e da errori tecnici di installazione e di alimentazione.

EMISSIONE:

Il prodotto dispone di 3 tipi di ottica orientabile di $\pm 15^\circ$: larga, media e stretta.



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INCASSI DA ESTERNO/INTERNO
OUTDOOR/INDOOR RECESSED SPOTLIGHTS

04/06/2015 15.00

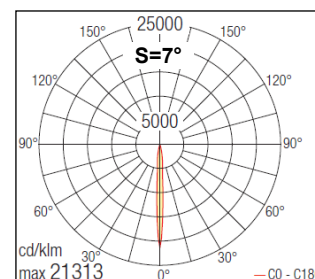
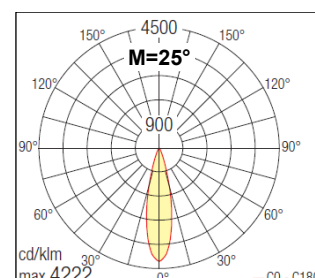
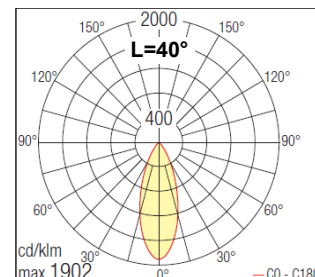


TECHNICAL DATA

ELECTRICAL FEATURES CARATT. ELETTRICHE	POWER CONSUMPTION POTENZA ASSORBITA	6W ; max 9W (RGB)
	SUPPLY VOLTAGE ALIMENTAZIONE	24 Vdc; RGB version max 350 mA
	POWER SUPPLY UNIT ALIMENTATORE	Not included Non incluso
LIGHTING FEATURES CARATT. ILLUMINOTECNICHE	CONTROLLER DIMMERAZIONE	Dimming available with dimmable driver Disponibile mediante utilizzo di alimentatore dimmerabile
	CONNECTION COLLEGAMENTO	parallel connections; series connections for RGB collegare in parallelo; collegare in serie la versione RGB
	N° AND TYPE OF LED USED N° E TIPO DI LED USATI	3 power LED; 3 LED full color
	AVERAGE LED LIFE DURATA MEDIA LED	75% after 50.000 h 75% dopo 50.000 ore
	LED COLOURS AVAILABLE COLORI LED DISPONIBILI	White: 5000K; 4000K; 3000K; 2700K; RGB Bianco: 5000K; 4000K; 3000K; 2700K; RGB
	CRI INDICE RESA CROMATICA CRI	75÷85
MECHANICAL FEATURES CARATT. MECCANICHE	LIGHT BEAM AVAILABLE ANGOLO DI EMISSIONE (OTTICA)	Adjustable beam ±15°: S (7°); M (25°); L (40°) Fascio orientabile ±15°: S (7°); M (25°); L (40°)
	TOTAL LUMINOUS FLUX FLUSSO TOTALE APPARECCHIO	302 lm (@3000K)
	DIMENSIONS DIMENSIONI	Ø109x102 mm
	WEIGHT PESO	0.40 kg
	FINISHES FINITURA	Stainless steel AISI316L Acciaio inox AISI 316L
	FIXING FISSAGGIO	With outer casing WC4050 Con cassaforma WC4050
	OUTER CASING DIMENSIONS DIMENSIONI CASSAFORMA	Ø 107x116 mm;
	FERRULE MATERIAL MATERIALE GHIERA	Stainless steel AISI316L Acciaio inox AISI 316L
	BODY MATERIAL MATERIALE CORPO	Black-anodized aluminium alloy EN AW 6082 Alluminio lega EN AW 6082 anodizzato nero
	SCREEN MATERIAL MATERIALE SCHERMO	High-reflectance tempered glass with anti-scratch surface Vetro temprato extrachiario con trattamento antigraffio
	ACCESSORIES ACCESSORI DISPONIBILI	Outer casing WC4050; suction cup WL0500; spring WG0505 Cassaforma WC4050; ventosa per estrazione WL0500; molla WG0505
	GENERAL FEATURES CARATT. GENERALI	OPERATING TEMPERATURE TEMPERATURA DI ESERCIZIO
WALK OVER CALPESTABILE		Yes up to 2000Kg Si fino a 2000Kg
DRIVE OVER CARRABILE		No No
IP RATE GRADO IP		IP67
IK RATE GRADO IK		IK08
ENERGY EFFICIENCY CLASS CLASSE DI CONSUMO ENERGETICO		A/A+/A++ (built-in LED lamps) in accordance with UE874/2012 A/A+/A++ (modulo LED integrato) in accordo con UE874/2012
GLOW WIRE TEST GLOW WIRE TEST		960°
SCREEN TEMPERATURE TEMPERATURA SCHERMO		Max 40°C (Ta 25°C)
INSULATION CLASS CLASSE ISOLAMENTO		Class III Classe III
WIRING AND CABLE LUNGHEZZA CAVO E TIPO		1.5m H05RN-F 2x0.75/0.75 Ø6.5 type 1.5m NJEON OR 6x0.50/6x0.50 Ø6.3 for RGB 1.5m tipo H05RN-F 2x0.75/0.75 Ø6.5 1.5m NJEON OR 6x0.50/6x0.50 Ø6.3 per RGB
PROTECTIONS PROTEZIONI		IPS inside (corrugated pipe Ø20 min) Presenza IPS (utilizzare corrugato Ø20 min)
PHOTOBIOLOGICAL SAFETY SICUREZZA FOTOBIOLOGICA		Risk group 1 in accordance with EN62471:2006 Gruppo rischio 1 secondo EN62471:2006

PHOTOMETRIC DATA

DATI FOTOMETRICI

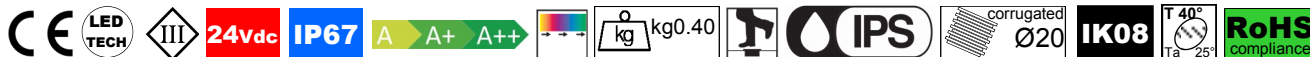


SMOOTHY 5.2

Data sheet - Scheda tecnica

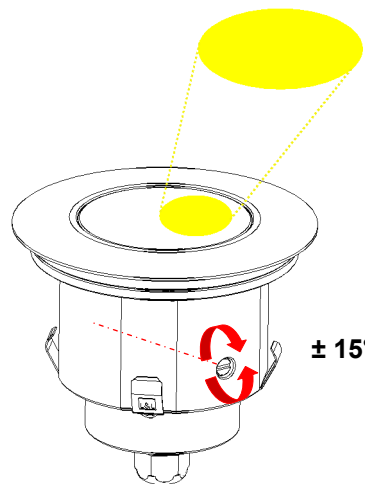
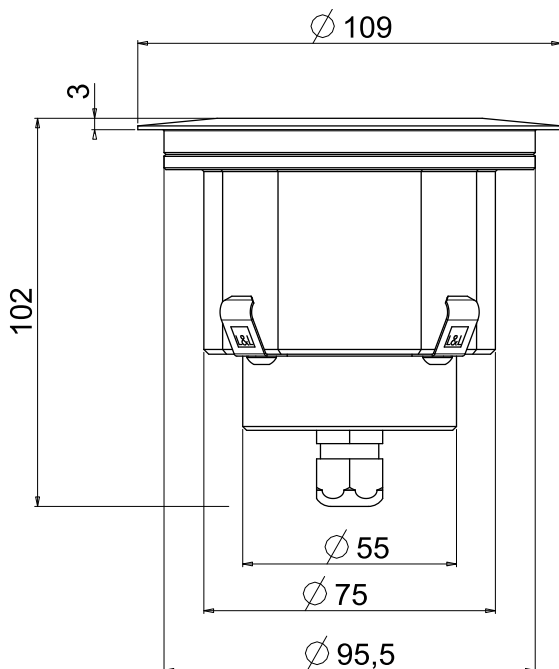


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DIMENSIONS:

DIMENSIONI:



ACCESSORIES:

ACCESSORI:

WC4050

Outer casing
Cassaforma



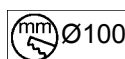
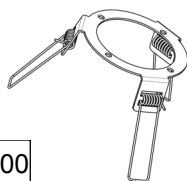
WL0500

Suction cup
Ventosa per estrazione



WG0505

Spring for recessed installation
Molla per installazione a incasso



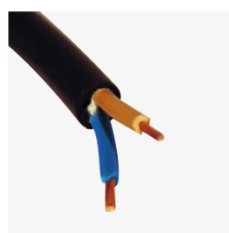
WF6105 5m

WF6110 10m

WF6115 15m

WF6120 20m

Neoprene cable
Cavo in neoprene



H05RN-F 2x0.75/0.75 - Ø6.7

DRIVERS / POWER SUPPLIES:

ALIMENTATORI:

Power supplies 24 Vdc

N° max fixtures n° massimo faretti	Driver Alimentatore	Input Input	IP rate IP	Power Potenza
1...n (in relation to max Power supply output)	AS24010X1	115+230 Vac 50+60Hz	IP20	10W
	AS24010X2	115+230 Vac 50+60Hz	IP20	10W
	AS24030X1	115+230 Vac 50+60Hz	IP20	30W
	AS24060X1	115+230 Vac 50+60Hz	IP20	60W
	AS24120X1	115+230 Vac 50+60Hz	IP20	120W
	AS24240X1	115+230 Vac 50+60Hz	IP20	240W
	AS24480X1	115+230 Vac 50+60Hz	IP20	480W
	AS24070X2	230 Vac 50+60Hz	IP20	70W
	AS24150X2	230 Vac 50+60Hz	IP20	150W
	AS24070X3	230 Vac 50+60Hz	IP67	70W
	AS24150X3	230 Vac 50+60Hz	IP67	150W

FINISHES:

FINITURE:



I Stainless steel
Acciaio Inox



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