



5.0



5.1

Elegant line of ground-level recessed LED spotlights, with axial or adjustable lighting and an IP67 protection. The precise, clean design, together with the various configuration possibilities, makes LITUS the ideal solution to illuminate the architecture of the environment, perfectly integrating with it. LITUS is especially suitable for pathways and passageways lighting. Ground-level installation avoids the presence of protrusions, removing any architectural barrier.

MATERIALS:

Black anodized aluminium alloy EN AW 6082 body.
Anti-scratch tempered glass screen.

FINISHES:

Glass.

INSTALLATION:

Usually installed with outer casing WC4050 (Litus 5.0) or WC4051 (Litus 5.1); outer casing for plasterboard installation is available (only for Litus 5.1).

EMISSIONS:

Diffused, large, medium and narrow lights are available.

Elegante linea di incassi a filo pavimento a LED, a luce assiale o orientabile con grado di protezione IP67.

Il design accurato e pulito, unitamente alle diverse possibilità di configurazione, rende LITUS la soluzione ideale per illuminare l'architettura dell'ambiente, integrandosi perfettamente ad essa. LITUS è particolarmente adatto per illuminazione di percorsi pedonali e zone di passaggio.

L'installazione a filo pavimento evita la presenza di sporgenze abbattendo ogni barriera architettonica.

MATERIALI:

Corpo in Alluminio anodizzato nero lega EN AW 6082.
Schermo in vetro temprato antigraffio a elevato spessore.

FINITURA:

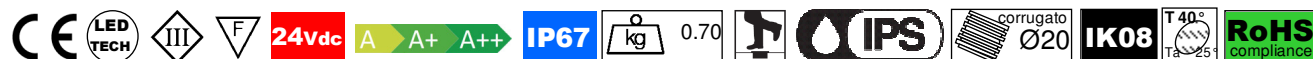
Vetro.

INSTALLAZIONE:

Il prodotto viene normalmente installato con la cassaforma in dotazione WC4050 (Litus 5.0) o WC4051 (Litus 5.1); disponibile una cassaforma WC4551 per installazione a cartongesso (solo per la versione quadra).

EMISSIONE:

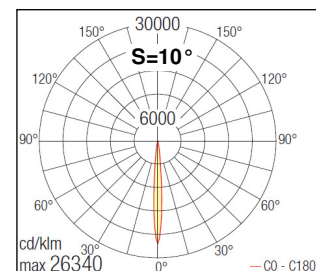
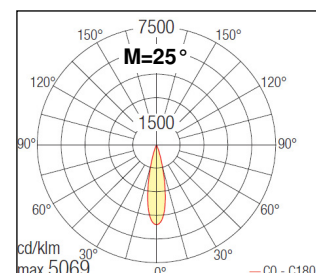
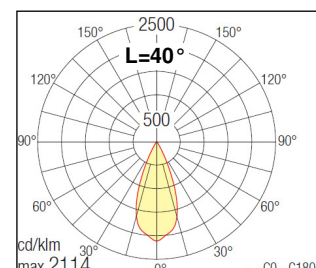
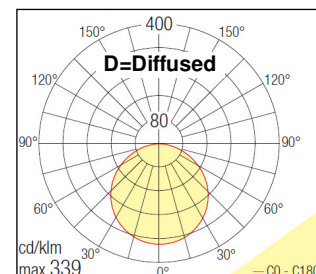
Il prodotto dispone di 4 tipi di ottica: larga, media, stretta e diffusa.



TECHNICAL DATA

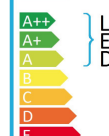
ELECTRICAL FEATURES CARATT. ELETTRICHE	POWER CONSUMPTION POTENZA ASSORBITA	max 10W
	SUPPLY VOLTAGE ALIMENTAZIONE	24 Vdc
	POWER SUPPLY UNIT ALIMENTATORE	Not included Non incluso
	CONTROLLER DIMMERAZIONE	Dimming available with dimmer in 24 Vdc Disponibile mediante utilizzo di dimmer in linea 24 Vdc
	CONNECTION COLLEGAMENTO	parallel connections collegare in parallelo
LIGHTING FEATURES CARATT. ILLUMINOTECNICHE	N° AND TYPE OF LED USED N° E TIPO DI LED USATI	5 power LED XP-E2 5 power LED XP-E2
	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 Bianco: 5000K; 4000K; 3000K; 2700K
	CRI INDICE RESA CROMATICA CRI	75÷85
	LIGHT BEAM AVAILABLE ANGOLO DI EMISSIONE (OTTICA)	S (10°); M (25°); L (40°); D (diffused) S (10°); M (25°); L (40°); D (diffuso)
	TOTAL LUMINOUS FLUX FLUSSO TOTALE APPARECCHIO	557 lm (@3000K)
MECHANICAL FEATURES CARATT. MECCANICHE	DIMENSIONS DIMENSIONI	Ø95x75 mm (Litus 5.0); 95x95x75 mm (Litus 5.1)
	WEIGHT PESO	0.70 kg
	FINISHES FINITURA	Tempered glass Vetro temprato
	FIXING FISSAGGIO	With outer casing WC4050 (Litus 5.0); WC4051 (Litus 5.1) con cassaforma WC4050 (Litus 5.0); WC4051 (Litus 5.1)
	OUTER CASING DIMENSIONS DIMENSIONI CASSAFORMA	Ø107x116 mm
	BODY MATERIAL MATERIALE CORPO	Anodized aluminium alloy EN AW 6082 Alluminio anodizzato lega EN AW 6082
	SCREEN MATERIAL MATERIALE SCHERMO	Tempered anti-scratch glass Vetro temprato antigraffio
	ACCESSORIES ACCESSORI DISPONIBILI	Outer casing WC4551 for plasterboard installations (only Litus 5.1); honeycomb louver WH0501 Cassaforma WC4551 per incasso su cartongesso (solo Litus 5.1); nido d'ape WH0501
	RECESSED HOLE FORO D'INCASSO	98x98mm
	OVERALL VOLUME VOLUME TECNICO PER DISSIPAZIONE	Ø 180x180 mm
GENERAL FEATURES CARATT. GENERALI	OPERATING TEMPERATURE TEMPERATURA DI ESERCIZIO	-10°÷ +45°
	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
	WALK OVER CALPESTABILE	Yes up to 500Kg Sì fino a 500Kg
	DRIVE OVER CARRABILE	No No
	WIRING AND CABLE LUNGHEZZA CAVO E TIPO	1.5m H05RN-F 2x0.75/0.75 Ø6.5 type 1.5m tipo H05RN-F 2x0.75/0.75 Ø6.5
	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



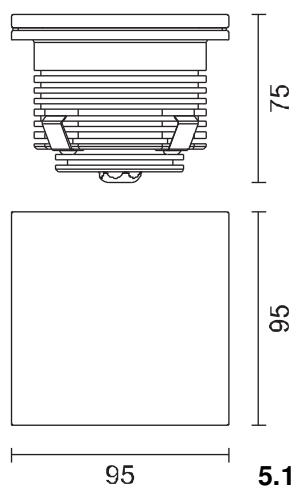
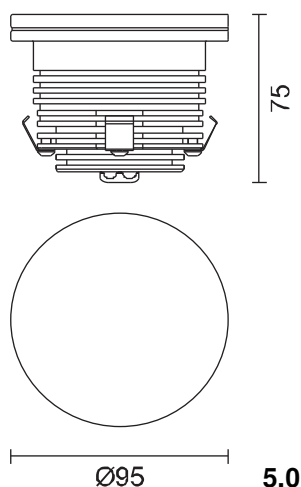
L&L Luce&Light srl
LITUS 5.0 / 5.1

Questo dispositivo è munito di lampade a LED integrate.



Le lampade a LED di questo dispositivo non sono sostituibili
874/2012

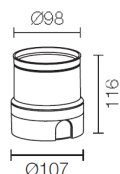
DIMENSIONS:
DIMENSIONI:



ACCESSORIES:
ACCESSORI:



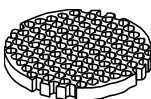
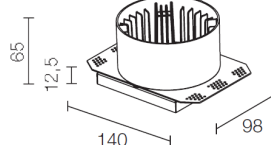
Outer casing
Cassaforma
WC4050



Outer casing
Cassaforma
WC4051



Outer casing for plasterboard
Cassaforma per cartongesso
WC4551



Honeycomb louver (to be ordered
contesually with fixture)
*Nido d'ape (da ordinare contestualmen-
te all'apparecchio)*
WH0501



Suction cup
Ventosa
WL0500



Neoprene cable
Cavo in neoprene
H05 RN-F 2x0.75/2x0.75 - Ø6.5
WF6105 5m
WF6110 10m
WF6115 15m
WF6120 20m

DRIVERS / POWER SUPPLIES:
ALIMENTATORI:

Power supplies 24 Vdc				
N° max fixtures <i>n° massimo faretti</i>	Driver <i>Alimentatore</i>	Input <i>Input</i>	IP rate <i>IP</i>	Power <i>Potenza</i>
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:



V Glass
Vetro