

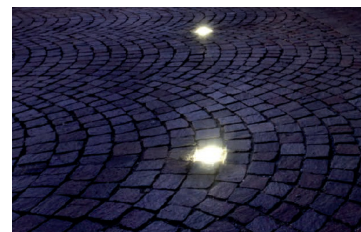


ICE LED 1.0 - 1.1

Data sheet - *Scheda tecnica*



Luce & Light
Pag. 1 - rev.02



The main characteristics of LED, low operating temperatures and great reliability over time enable very special lighting solutions to be obtained, perfectly integrating the lighting equipment with the surrounding architecture or directly in structures or fittings.

MATERIALS:

Anodized aluminium alloy EN AW 6082 body.
Sandblasted tempered glass screen.

FINISHES:

Sandblasted tempered glass.

INSTALLATION:

Usually installed with outer casing WC0410 or WC0411.

EMISSIONS:

Diffused light is available.

Le principali caratteristiche del LED, basse temperature di esercizio e grande affidabilità nel tempo, consentono di ottenere soluzioni illuminotecniche molto particolari, integrando perfettamente l'apparecchio di illuminazione con l'architettura circostante, oppure integrandolo direttamente in strutture o arredi. Ideale per percorsi pedonali e carrai.

MATERIALI:

Corpo in Alluminio anodizzato lega EN AW 6082.
Schermo in vetro temprato e sabbato.

FINITURA:

Vetro temprato e sabbato.

INSTALLAZIONE:

Il prodotto viene normalmente installato con la cassaforma WC0410 o WC0411.

EMISSIONE:

Il prodotto dispone di un'ottica diffusa.



L&L Luce&Light srl
Via Della Tecnica, 42 - 36031 Povolara di Dueville (VI) - Italy
Tel. +39 0444 360571 - Fax +39 0444 594304

www.lucelight.it - lucelight@lucelight.it

INCASSI DA ESTERNO/INTERNO
OUTDOOR/INDOOR RECESSED SPOTLIGHTS

16/10/2014 11.58



ICE LED 1.0 - 1.1

Data sheet - Scheda tecnica



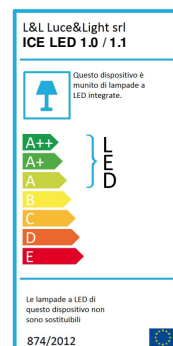
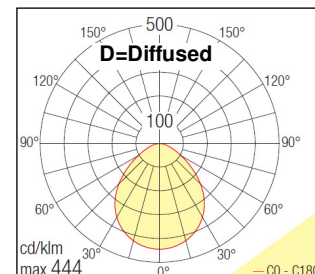
Luce & Light
Pag. 2 - rev.02



TECHNICAL DATA

ELECTRICAL FEATURES CARATT. ELETTRICHE	POWER CONSUMPTION POTENZA ASSORBITA	max 1W
	SUPPLY VOLTAGE ALIMENTAZIONE	220mA; 350mA
	POWER SUPPLY UNIT ALIMENTATORE	Not included Non incluso
	CONTROLLER DIMMERAZIONE	Dimming available with dimmable driver Disponibile mediante utilizzo di alimentatore dimmerabile
	CONNECTION COLLEGAMENTO	Series connections Collegare in serie
LIGHTING FEATURES CARATT. ILLUMINOTECNICHE	N° AND TYPE OF LED USED N° E TIPO DI LED USATI	1 power LED XP-E2 1 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; blu Bianco: 5000K; 4000K; 3000K; 2700K; blu
	CRI INDICE RESA CROMATICA CRI	75÷85
	LIGHT BEAM AVAILABLE ANGOLO DI EMISSIONE (OTTICA)	D (diffused) D (diffuso)
	TOTAL LUMINOUS FLUX FLUSSO TOTALE APPARECCHIO	37 lm (@3000K @350mA)
MECHANICAL FEATURES CARATT. MECCANICHE	DIMENSIONS DIMENSIONI	40x40x55 mm (Ice LED 1.0); 60x60x55 mm (Ice LED 1.1)
	WEIGHT PESO	0.18 kg (Ice LED 1.0); 0.38 kg (Ice LED 1.1)
	FINISHES FINITURA	Sandblasted tempered glass Vetro temprato sabbato
	FIXING FISSAGGIO	With outer casing WC0410 (Ice LED 1.0); WC0411 (Ice LED 1.1) con cassaforma WC0410 (Ice LED 1.0) o WC0411 (Ice LED 1.1)
	OUTER CASING DIMENSIONS DIMENSIONI CASSAFORMA	100x100x73 mm
	BODY MATERIAL MATERIALE CORPO	Anodized aluminium alloy EN AW 6082 Alluminio anodizzato lega EN AW 6082
	SCREEN MATERIAL MATERIALE SCHERMO	Sandblast tempered glass Vetro temprato e sabbato
	ACCESSORIES ACCESSORI DISPONIBILI	No accessory needed Accessori non disponibili
	RECESSED HOLE FORO D'INCASSO	--
	OVERALL VOLUME VOLUME TECNICO PER DISSIPAZIONE	--
GENERAL FEATURES CARATT. GENERALI	OPERATING TEMPERATURE TEMPERATURA DI ESERCIZIO	-10°÷ +45°
	IP RATE GRADO IP	IP67
	IK RATE GRADO IK	--
	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	Si Si
	WIRING AND CABLE LUNGHEZZA CAVO E TIPO	1.5m H05RN-F 2x0.35/0.75 Ø6.5 type; 1.5m tipo H05RN-F 2x0.35/0.75 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
Via Della Tecnica, 42 - 36031 Povolara di Dueville (VI) - Italy
Tel. +39 0444 360571 - Fax +39 0444 594304

www.lucelight.it - lucelight@lucelight.it

INCASSI DA ESTERNO/INTERNO
OUTDOOR/INDOOR RECESSED SPOTLIGHTS

16/10/2014 11.58

ICE LED 1.0 - 1.1

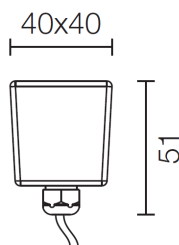
Data sheet - *Scheda tecnica*



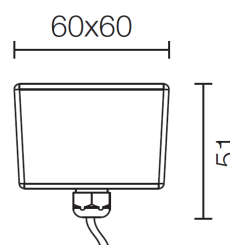
Luce & Light
Pag. 3 - rev.02



DIMENSIONS: DIMENSIONI:



Ice LED 1.0

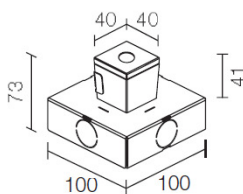


Ice LED 1.1

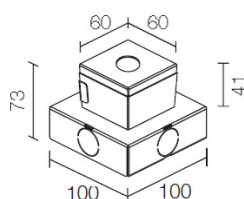
ACCESSORIES: ACCESSORI:



WC0410
Outer casing
Cassaforma



WC0411
Outer casing
Cassaforma



Neoprene cable
Cavo in neoprene

H05 RN-F 2x0.35/2x0.75 - Ø6.5

WF5005 5m

WF5010 10m

WF5015 15m

WF5020 20m

DRIVERS / POWER SUPPLIES: ALIMENTATORI:

DRIVER 220-350mA

N° max fixtures <i>n° massimo faretti</i>	Driver <i>Alimentatore</i>	Input <i>Input</i>	IP rate <i>IP</i>
da 1 a 9	A19220TC	230 Vac 50-60Hz	IP20
da 1 a 12 dimmer	ADUNITC	115-230 Vac 50-60Hz	IP20

DRIVER 350mA

N° max fixtures <i>n° massimo faretti</i>	Driver <i>Alimentatore</i>	Input <i>Input</i>	IP rate <i>IP</i>
da 1 a 3	A13350VL 12/24	9-24 Vdc / 9-18 Vac	IP20
da 1 a 3	A13350VL	115-230 Vac 50-60Hz	IP20
da 2 a 6	A16350QL	115-230 Vac 50-60Hz	IP20
da 3 a 9	A19350QL	115-230 Vac 50-60Hz	IP20
da 5 a 12	A312350QL	115-230 Vac 50-60Hz	IP20
da 4 a 9	AC350012H1	230 Vac 50-60Hz	IP20
da 6 a 14	AC350020H1	230 Vac 50-60Hz	IP20
da 2 a 6	A16350IP67	115-230 Vac 50-60Hz	IP67
da 5 a 12	A312350IP67	115-230 Vac 50-60Hz	IP67
da 1 a 12 dimmer	ADUNITC	115-230 Vac 50-60Hz	IP20
da 1 a 18 dimmer	AD050PUSHT1	115-230 Vac 50-60Hz	IP20
da 1 a 18 dimmer DALI	AD050DALIT1	115-230 Vac 50-60Hz	IP20

FINISHES: FINITURE:



V Glass
Vetro



L&L Luce&Light srl
Via Della Tecnica, 42 - 36031 Povolara di Dueville (VI) - Italy
Tel. +39 0444 360571 - Fax +39 0444 594304

www.lucelight.it - lucelight@lucelight.it

INCASSI DA ESTERNO/INTERNO
OUTDOOR/INDOOR RECESSED SPOTLIGHTS

16/10/2014 11.58