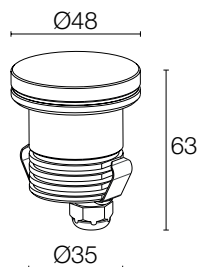




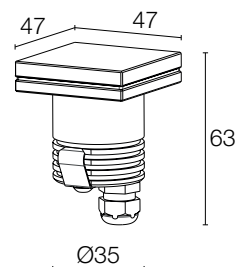
Litus 1.0 - Litus 1.1

Outdoor recessed / Incassi da esterno

IP67
Kg 1000
Kg 0,20
IK08
A A+ A++
IPS
T max 40°C



Litus 1.0



Litus 1.1

DESCRIPTION

Recessed uplight for outdoor applications; recessed (ground); body in anodized aluminium alloy EN AW 6082, screen in serigraphed transparent and tempered extra-clear glass; white serigraphed, tempered extra-clear glass (diffuse optic); 1 power LED; max 2W - max 500mA; includes 1,5 m neoprene cable, H05RN-F 2x0,75/0,75 Ø6,3 mm; lumen output at source: 145 lm (3000K); delivered lumen output: 108 lm (3000K); optics: 10°, 20°, 46°, diffuse; LED colour: white - 2700K, 3000K, 4000K; ingress protection: IP67; impact resistance: IK08; equipped with IPS; operating temperature: -20°C+45°C; max luminaire temperature: max 40°C (Ta 25°C); Glow Wire Test: 960°; photobiological safety: risk group 1 in accordance with EN62471:2006; appliance class: III; weight 0,2 kg; dimensions Ø48x63 mm (Litus 1.0), 47x47x63 (Litus 1.1); overall volume Ø120x110 mm; dimming using a dimmable driver; accessories: outer casing WC4010 (Litus 1.0), outer casing WC4011 (Litus 1.1), outer casing for plasterboard WC4511 (Litus 1.1), suction cup WL0100, honeycomb louvre WH0100

DESCRIZIONE

Incasso uplight da esterno; a incasso (pavimento); corpo in alluminio anodizzato lega EN AW 6082, schermo in vetro extrachiaro trasparente temprato serigrafato; vetro extrachiaro temprato serigrafato bianco (ottica diffusa); 1 power LED; max 2W - max 500mA; incluso cavo in neoprene di 1,5 m H05RN-F 2x0,75/0,75 Ø6,3 mm; flusso sorgente: 145 lm (3000K); flusso emesso: 108 lm (3000K); ottiche: 10°, 20°, 46°, diffusa; colore LED: bianco - 2700K, 3000K, 4000K; grado di protezione: IP67; grado di resistenza: IK08; dotato di sistema IPS; temperatura di esercizio: -20°C+45°C; temperatura max apparecchio: 40°C (Ta 25°C); Glow Wire Test: 960°; sicurezza fotobiologica: gruppo rischio 1 secondo EN62471:2006; classe di isolamento III; peso 0,2 kg; dimensioni Ø48x63 mm (Litus 1.0), 47x47x63mm (Litus 1.1); volume tecnico per dissipazione: Ø120x110 mm; dimmerazione disponibile mediante alimentatore dimmerabile; accessori: cassaforma WC4010 (Litus 1.0), cassaforma WC4011 (Litus 1.1), cassaforma per cartongesso WC4511 (Litus 1.1), ventosa WL0100, nido d'ape WH0100

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

Power consumption <i>Potenza assorbita</i>	max 2W
Power supply <i>Alimentazione</i>	max 500mA
Power supply unit <i>Alimentatore</i>	not included <i>non incluso</i>
Dimming <i>Dimmerazione</i>	with dimmable driver (optional) or dimmer (optional) <i>con alimentatore dimmerabile (opzionale) o dimmer (opzionale)</i>
Connection <i>Collegamento</i>	series <i>in serie</i>

LIGHTING FEATURES / CARATTERISTICHE ILLUMINOTECNICHE

No. and type of LED / <i>N° e tipo di LED</i>	1 power LED
Average LED life / <i>Duratura media LED</i>	80% after 50.000 h
LED colour <i>Colore LED</i>	white: 2700K, 3000K, 4000K <i>bianco: 2700K, 3000K, 4000K</i>
CRI <i>Indice resa cromatica CRI</i>	>80
Binning <i>Selezione</i>	1/4 ANSI BIN
Optics <i>Ottiche</i>	10°, 20°, 46°, diffuse
Lumen output at source <i>Flusso sorgente</i>	145 lm (3000K)
Total delivered lumens <i>Flusso totale apparecchio</i>	108 lm (20°, 3000K)

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

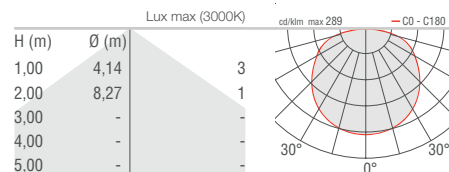
Dimensions / <i>Dimensioni</i>	Ø48x63 mm (Litus 1.0), 47x47x63 mm (Litus 1.1)
Weight / <i>Peso</i>	0,2 kg (Litus 1.0), 0,2 kg (Litus 1.1)
Installation <i>Fissaggio</i>	with outer casing <i>con cassaforma</i>
Body material <i>Materiale corpo</i>	anodized aluminium alloy EN AW 6082 <i>alluminio anodizzato lega EN AW 6082</i>
Screen material <i>Materiale schermo</i>	serigraphed, transparent and tempered extra-clear glass <i>vetro extrachiaro trasparente temprato serigrafato</i> white serigraphed, tempered extra-clear glass (diffuse optic) <i>vetro extrachiaro temprato serigrafato bianco (ottica diffusa)</i>
Cut-out size / <i>Foro d'incasso</i>	49x49 mm (Litus 1.1)
Overall volume / <i>Volume tecnico per dissipazione</i>	Ø 120x110 mm

GENERAL FEATURES / CARATTERISTICHE GENERALI

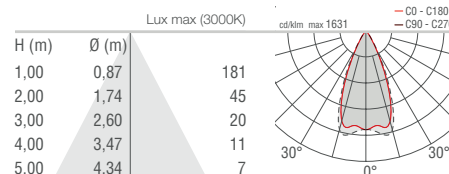
Operating temperature / <i>Temperatura di esercizio</i>	from -20 °C to +45 °C
Ingress protection / <i>Grado di protezione</i>	IP67
Impact resistance / <i>Grado di resistenza</i>	IK08
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with EU 874/2012 <i>A/A+/A++ (modulo LED integrato) in accordo con UE 874/2012</i>
Glow wire test / <i>Glow wire test</i>	960°
Max luminaire temperature <i>Temperatura max apparecchio</i>	max 40°C (Ta 25°C)
Appliance class / <i>Classe di isolamento</i>	class III / <i>classe III</i>
Walkover / <i>Calpestabile</i>	yes / <i>si</i>
Drive-over / <i>Carrabile</i>	yes up to 1000 Kg / <i>si fino a 1000 Kg</i>
Power cables <i>Cavi di alimentazione</i>	includes 1,5 m neoprene cable, H05RN-F 2x0,75/0,75 Ø6,3 mm <i>incluso cavo in neoprene di 1,5 m H05RN-F 2x0,75/0,75 Ø6,3 mm</i>
Standard safety <i>Sicurezza standard</i>	IPS inside (corrugated pipe Ø20 min) <i>IPS presente (utilizzare corrugato Ø20 min)</i>
Photobiological safety <i>Sicurezza fotobiologica</i>	risk group 1 in accordance with EN62471:2006 <i>gruppo rischio 1 secondo EN62471:2006</i>

PHOTOMETRIC DATA
DATI FOTOMETRICI

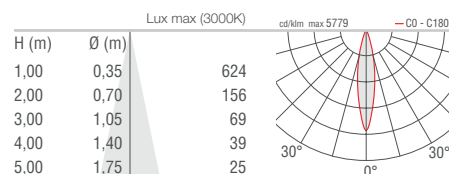
D - Diffuso



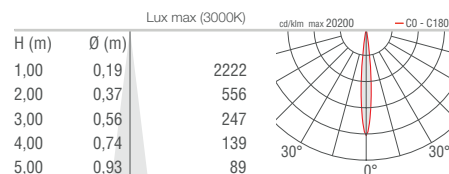
L - 46°



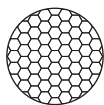
M - 20°



S - 10°



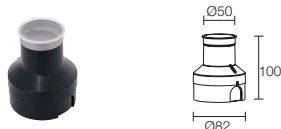
For installation / Per installazione

**WH0100***

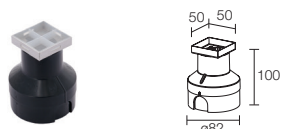
Honeycomb louvre / Nido d'ape

*Order together with the lighting fixture /

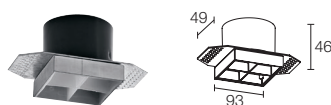
Da ordinare contestualmente all'apparecchio illuminante

**WC4010** (Litus 1.0)

Outer casing / Cassaforma

**WC4011** (Litus 1.1)

Outer casing / Cassaforma

**WC4511** (Litus 1.1)

Outer casing / Cassaforma

**WL0100**

Suction cup / Ventosa

Cables / Cavi

LED colour: white / Colore LED: bianco

WF6005 - 5 m**WF6010** - 10 m**WF6015** - 15 m**WF6020** - 20 m

Neoprene cables / Cavi in neoprene

H05RN-F 2x0,75/0,75 Ø6,3 mm

IPS

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