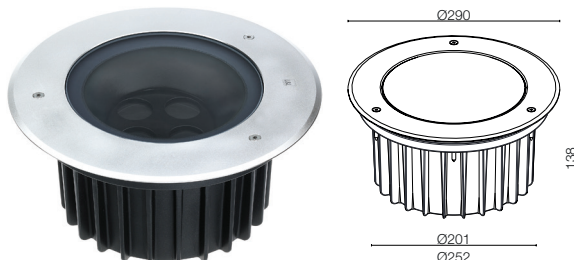




Stra 1.0

Outdoor recessed / Incassi da esterno

IP67 IP68*
Kg 5000
Kg 5,00
IK10
A A+ A++
1-10 V



*With purpose-built outer casing

*Con cassaforma dedicata

Stra 1.0

DESCRIPTION

Recessed uplight for outdoor applications (not for permanent submersion in swimming-pools or fountains); recessed (wall, floor); EN AB 47100 die-cast aluminium body, trim in AISI 316L stainless steel, screen in extra-clear transparent tempered glass; 4 power LEDs High Intensity; 37W - 230Vac; includes 1,5 m neoprene cable, H07RN-F 3x1,00 Ø9,3 mm; total delivered lumens: 2024 lm (3000K, 30°, CRI 80), 1619 lm (3000K, 30°, CRI 90), 2205 (3000K, 66°x11°, CRI 80), 1764 lm (3000K, 66°x11°, CRI 90), 1420 lm (3000K, wall washer, CRI 80), 1136 (3000K, wall washer, CRI 90); optics: 11°, 14°, 30°, 37°, 10°x45°, 66°x11° adjustable, wall washer; LED colour: white - 2700K, 3000K, 4000K; ingress protection: IP67 - IP68*; impact resistance: IK10; IPS built into the cable gland; operating temperature: -20°C +45°C; screen temperature: max 40°C (Ta 25°C); Glow Wire Test: 960°; photobiological safety: risk group 1 in accordance with EN62471:2006; appliance class: I; weight 5,00 kg; body dimensions Ø290x138 mm; overall volume Ø660x265 mm; dimming available with 1-10V signal; accessories: outer casing WC5610, outer casing WC5611, honeycomb louvre WH0610, magnet for 66°x11° adjustable optic WE0201, vandal-proof screws kit WE0202, screwdriver for vandal-proof screws WE0203.

DESCRIZIONE

Incasso uplight da esterno (non idoneo per installazioni in piscine e fontane); a incasso (parete, pavimento); corpo in alluminio pressofuso lega EN AB 47100, ghiera in acciaio inox AISI 316L, schermo in vetro extrachiaro trasparente temprato; 4 power LED High Intensity; 37W - 230Vac; incluso cavo in neoprene di 1,5 m H07RN-F 3x1,00 Ø9,3 mm; flusso totale: 2024 lm (3000K, 30°, CRI 80), 1619 lm (3000K, 30°, CRI 90), 2205 (3000K, 66°x11°, CRI 80), 1764 lm (3000K, 66°x11°, CRI 90), 1420 lm (3000K, wall washer, CRI 80), 1136 (3000K, wall washer, CRI 90); ottiche: 11°, 14°, 30°, 37°, 10°x45°, 66°x11° orientabile, wall washer; colore LED: bianco - 2700K, 3000K, 4000K; grado di protezione: IP67 - IP68*; grado di resistenza: IK10; dotato di sistema IPS integrato nel pressacavo; temperatura di esercizio: -20°C +45°C; temperatura schermo: max 40°C (Ta 25°C); Glow Wire Test: 960°; sicurezza fotobiologica: gruppo rischio 1 secondo EN62471:2006; classe di isolamento I; peso 5,00 kg; dimensioni corpo Ø290x138 mm; volume tecnico per dissipazione: Ø660x265 mm; dimmerazione disponibile mediante segnale 1-10V; accessori: cassaforma WC5610, cassaforma WC5611, nido d'ape WH0610, magneti per ottica orientabile WE0201, kit viti anti vandalo WE0202, cacciavite per viti anti vandalo WE0203.

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

Power consumption <i>Potenza assorbita</i>	37W
Power supply <i>Alimentazione</i>	230Vac
Power supply unit <i>Alimentatore</i>	built in <i>integrato</i>
Dimming <i>Dimmerazione</i>	available with 1-10V signal <i>disponibile con segnale 1-10V</i>
Connection <i>Collegamento</i>	230Vac 50/60Hz

LIGHTING FEATURES / CARATTERISTICHE ILLUMINOTECNICHE

No. and type of LED / N° e tipo di LED	4 power LEDs High Intensity
Average LED life / Durata media LED	80% after 50.000 h
LED colour Colore LED	white: 2700K, 3000K, 4000K bianco: 2700K, 3000K, 4000K
CRI Indice resa cromatica CRI	80, 90
Binning Selezione	3 Step MacAdam
Optics Ottiche	11°; 14°; 30°; 37°; 10°x45°, 66°x11° (adjustable), wall washer 11°; 14°; 30°; 37°; 10°x45°, 66°x11° (orientabile), wall washer
Total delivered lumens Flusso totale apparecchio	2024 lm (3000K, 30°, CRI 80), 1619 lm (3000K, 30°, CRI 90) 2205 lm (3000K, 66°x11°, CRI 80) 1764 lm (3000K, 66°x11°, CRI 90) 1420 lm (3000K, wall washer, CRI 80) 1136 lm (3000K, wall washer, CRI 90)

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

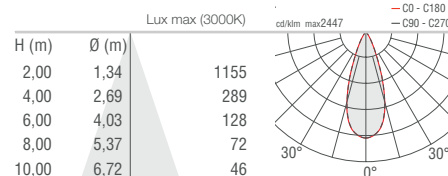
Dimensions / Dimensioni	Ø290x138 mm
Weight / Peso	5,00 kg
Finishes Finiture	micro blasted <i>microsabbato</i>
Installation Fissaggio	with outer casing <i>con cassaforma</i>
Trim material Materiale ghiera	AISI 316L stainless steel <i>acciaio inox AISI 316L</i>
Body material Materiale corpo	EN AB 47100 die-cast aluminium body <i>alluminio pressofuso lega EN AB 47100</i>
Screen material Materiale schermo	extra-clear transparent tempered glass <i>vetro extrachiaro trasparente temprato</i>
Overall volume / Volume tecnico per dissipazione	Ø 660x265 mm

GENERAL FEATURES / CARATTERISTICHE GENERALI

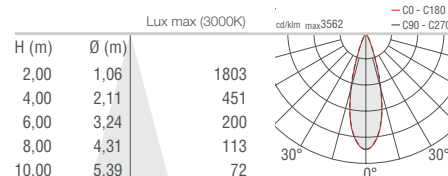
Operating temperature / Temperatura di esercizio	from -20 °C to +45 °C
Ingress protection / Grado di protezione	IP67 - IP68 (with purpose-built outer casing) <i>IP67 - IP68 (con cassaforma dedicata)</i>
Impact resistance / Grado di resistenza	IK10
Energy efficiency class Classe di consumo energetico	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 / Glow wire test	960°
Screen temperature / Temperatura schermo	max 40°C (Ta 25°C)
Appliance class / Classe di isolamento	class I / <i>classe I</i>
Walkover / Calpestabile	yes / <i>sì</i>
Drive-over / Carrabile	yes, up to 5000 kg <i>sì, fino a 5000 kg</i>
Power cables Cavi di alimentazione	includes 1,5 m neoprene cable, H07RN-F 3x1,00 Ø9,3 mm <i>incluso cavo in neoprene di 1,5 m H07RN-F 3x1,00 Ø9,3 mm</i>
Standard safety Sicurezza standard	IPS built-in, PID (Protective Impedance Device), SPD (Surge Protection Device) <i>IPS integrato, PID (Impedenza di protezione), SPD (Scaricatore di sovratensione)</i>
Photobiological safety Sicurezza fotobiologica	risk group 1 in accordance with EN62471:2006 <i>gruppo rischio 1 secondo EN62471:2006</i>

PHOTOMETRIC DATA DATI FOTOMETRICI

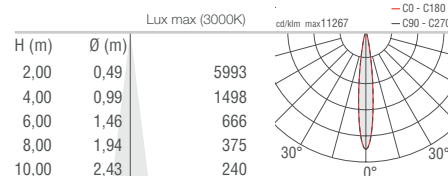
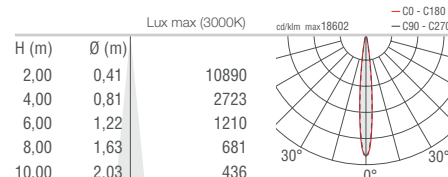
L - 37°



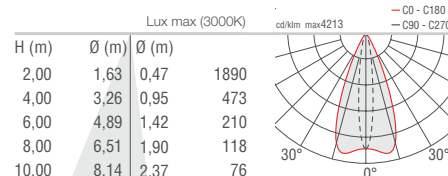
M - 30°



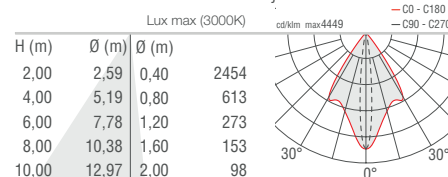
S - 14°

 $\mathbf{V} = 11^\circ$ 

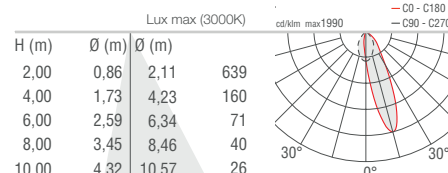
W- 10°x45°



X - 66°x11° Orientabile / Adjustable



H - Wall Washer



Anti-glare / Antiabbagliamento

**WH0610***

Honeycomb louvre / Nido d'ape

Non suitable for 66°x11° and wall washer optics /
Non adatto per le ottiche 66°x11° e wall washer

*Order together with the lighting fixture /
Da ordinare contestualmente all'apparecchio illuminante

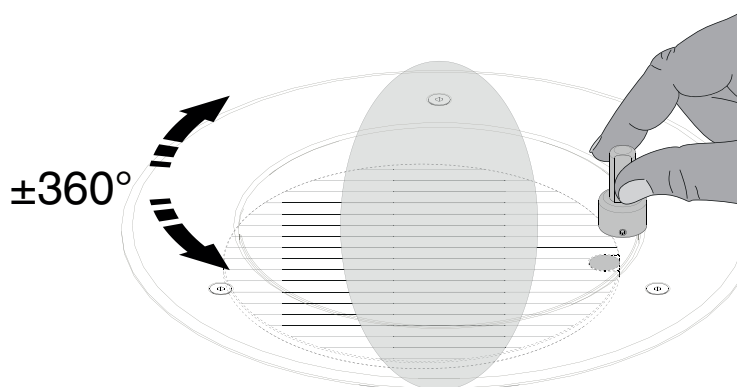
Spare parts / Ricambi

**WN7001**

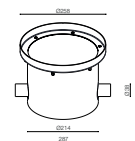
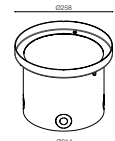
Extractors pair for lighting fixture /
Coppia di estrattori per apparecchio illuminante

**WE0201**

Magnet for 66°x11° adjustable optic / Magnete per ottica orientabile 66°x11°



For installation / Per installazione

**WC5610**

Outer casing IP67 / Cassaforma IP67

WC5611

Outer casing IP68 / Cassaforma IP68

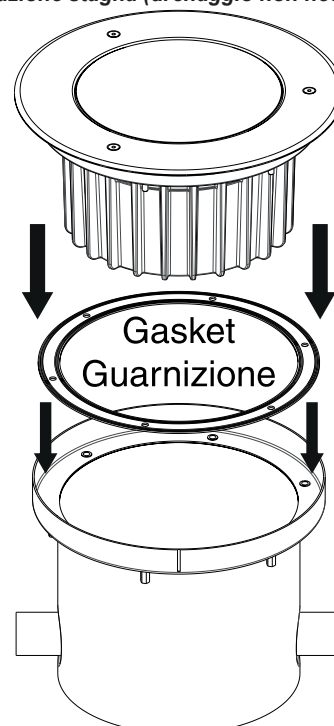
**WE0202**

Tamper-resistant screw kit / Kit viti antivandalo

**WE0203**

screwdriver for tamper-resistant screws / Cacciavite per viti antivandalo

Waterproof installation (drainage not necessary)
Installazione stagna (drenaggio non necessario)



Installing the lighting fixture with the gasket is not necessary to drain the water
Installando l'apparecchio con la guarnizione non è necessario drenare l'acqua