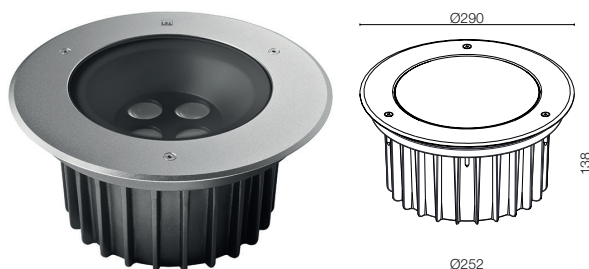
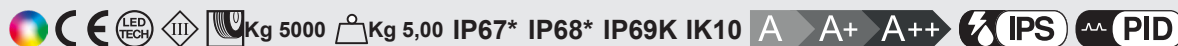




Stra 5.0

Outdoor recessed / Incassi da esterno



*With purpose-built outer casing
*Con cassaforma dedicata

Stra 5.0

DESCRIPTION

recessed uplight for outdoor applications (not suitable for use in swimming pools or fountains); recessed (floor); Power: 39W; Power supply: 24Vdc; Lumen output at source: 2048 lm, R: 352 lm G: 640 lm B: 208 lm W: 848 lm (4000K); Delivered lumen output: 1216 lm, R: 209 lm G: 380 lm B: 123 lm W: 504 lm (4000K, 33°); 4 RGBW power LED groups, 50000h L85 B10 (Ta 25°C); LED colour: RGBW; Optics: 24°, 33°, 60°, 32°x61°, adjustable 66°x11°, wall washer; Material: body in die-cast aluminium, trim in AISI 316L stainless steel, screen in serigraphed, tempered, transparent extra-clear glass; Finishes: micro-blasted stainless steel; power supply unit not included; includes 1.5 m FEP+RUB cable (equivalent to H05RN-F) 6x0.50/0.50 Ø6.3 mm; Impact resistance: IK10; 66°x11° optics adjustable through 360° using the magnet provided; ingress protection: IP67 (with purpose-built outer casing), IP68 (with purpose-built outer casing), IP69K; Protection systems: IPS, PID; Operating temperature: -20°C — +45°C; Maximum device temperature: 50°C (Ta 25°C); Glow wire test: 960°; Photobiological safety: risk group 1 according to EN6 2471:2006; Appliance class: III; Weight: 5000 g; Dimensions: Ø290x138 mm; Cutout dimensions: Ø210 mm; Volume of thermal heatsink: Ø660x265 mm; Accessories: WC5610 Outer casing - Stra IP67, WC5611 Outer casing - Stra IP68, WE0201 Magnet for adjustable optics, WE0202 Tamper-resistant screw kit, WE0203 Screwdriver for tamper-resistant screws, WH0610 Honeycomb louvre, WN7001 Pair of extractors for outer casings; Energy efficiency class: A / A+ / A++.

DESCRIZIONE

incasso uplight da esterno (non adatto per immersione in piscine e fontane); a incasso (pavimento); Potenza: 39W; Alimentazione: 24Vdc; Flusso sorgente: 2048 lm, R: 352 lm G: 640 lm B: 208 lm W: 848 lm (4000K); Flusso emesso: 1216 lm, R: 209 lm G: 380 lm B: 123 lm W: 504 lm (4000K, 33°); 4 gruppi power LED RGBW, 50000h L85 B10 (Ta 25°C); Colore LED: RGBW; Ottiche: 24°, 33°, 60°, 32°x61°, orientabile 66°x11°, wall washer; Materiale: corpo in alluminio pressofuso, ghiera in acciaio inox AISI 316L, schermo in vetro extrachiaro temprato trasparente e serigrafato; Finiture: acciaio inox microsabbiato; alimentatore non incluso; incluso cavo in FEP+RUB (equivalente a H05RN-F) di 1,5 m 6x0,50/0,50 Ø6,3 mm; Grado di resistenza: IK10; ottica 66°x11° orientabile di 360° mediante magnete in dotazione; grado di protezione: IP67 (con cassaforma dedicata), IP68 (con cassaforma dedicata), IP69K; Sistemi di protezione: IPS, PID; Temperatura di esercizio: -20°C — +45°C; Temperatura massima apparecchio: 50°C (Ta 25°C); Glow wire test: 960°; Sicurezza fotobiologica: gruppo rischio 1 secondo EN62471:2006; Classe di isolamento: III; Peso: 5000 g; Dimensioni: Ø290x138 mm; Foro d'incasso: Ø210 mm; Volume tecnico per dissipazione: Ø660x265 mm; Accessori: WC5610 Cassaforma - Stra IP67, WC5611 Cassaforma - Stra IP68, WE0201 Magnete per ottica orientabile, WE0202 Kit di viti antivandalo, WE0203 Cacciavite per viti antivandalo, WH0610 Nido d'ape, WN7001 Coppia estrattori per cassaforme; Classe di consumo energetico: A / A+ / A++.

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

Power consumption <i>Potenza assorbita</i>	39W
Power supply <i>Alimentazione</i>	24Vdc
Power supply unit <i>Alimentatore</i>	not included <i>non incluso</i>
Dimming <i>Dimmerazione</i>	PWM 4-channel control system with compulsory tension <i>sistema di controllo PWM a 4 canali in tensione (obbligatorio)</i>
Connection <i>Collegamento</i>	parallel <i>parallelo</i>

LIGHTING FEATURES / CARATTERISTICHE ILLUMINOTECNICHE

No. and type of LED / <i>N° e tipo di LED</i>	4 RGBW power LED groups
Average LED life / <i>Duratura media LED</i>	50000h L85 B10
LED colour <i>Colore LED</i>	RGBW (4000K)
CRI <i>Indice resa cromatica CRI</i>	80 (4000K)
Binning <i>Selezione</i>	-
Optics <i>Ottiche</i>	24°, 33°, 60°, 32°x61°, 66°x11° (adjustable), wall washer <i>24°, 33°, 60°, 32°x61°, 66°x11° (orientabile), wall washer</i>
Lumen output at source <i>Flusso sorgente</i>	2048 lm, R 352 lm, G 640 lm, B 208 lm, W 848 lm (4000K)
Total delivered lumens <i>Flusso totale apparecchio</i>	1216 lm, R 209 lm, G 380 lm, B 123 lm, W 504 lm (4000K, 33°)

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

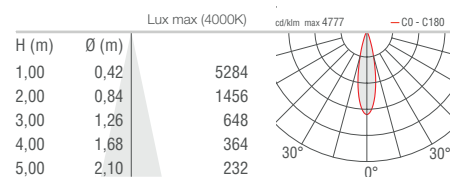
Dimensions / <i>Dimensioni</i>	Ø290x138 mm
Weight / <i>Peso</i>	5,00 kg
Finishes <i>Finiture</i>	micro blasted <i>microsabbato</i>
Installation <i>Fissaggio</i>	with outer casing <i>con cassaforma</i>
Trim material <i>Materiale ghiera</i>	AISI 316L stainless steel <i>acciaio inox AISI 316L</i>
Body material <i>Materiale corpo</i>	EN AB 47100 die-cast aluminium body <i>alluminio pressofuso lega EN AB 47100</i>
Screen material <i>Materiale schermo</i>	serigraphed, tempered, transparent extra-clear glass <i>vetro extrachiaro temprato trasparente e serigrafato</i>
Cut-out size / <i>Foro d'incasso</i>	Ø210 mm
Overall volume / <i>Volume tecnico per dissipazione</i>	Ø 660x265 mm

GENERAL FEATURES / CARATTERISTICHE GENERALI

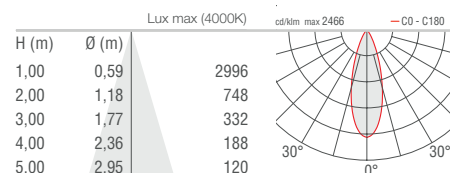
Operating temperature / <i>Temperatura di esercizio</i>	from -20° to +45 °C
Ingress protection / <i>Grado di protezione</i>	IP67 and IP68 (with purpose-built outer casing), IP69K <i>IP67 e IP68 (con cassaforma dedicata), IP69K</i>
Impact resistance / <i>Grado di resistenza</i>	IK10
Energy efficiency 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>	-
Max luminaire temperature <i>Temperatura max apparecchio</i>	50°C (Ta 25°C)
Appliance class / <i>Classe di isolamento</i>	class III / <i>classe III</i>
Walkover / <i>Calpestabile</i>	yes / <i>sì</i>
Drive-over / <i>Carrabile</i>	yes, up to 5000 kg <i>sì, fino a 5000 kg</i>
Power cables <i>Cavi di alimentazione</i>	includes 1,5 m FEP+RUB cable (equivalent to H05RN-F), 6x0,50/0,50 Ø6,3 mm <i>incluso cavo in FEP+RUB (equivalente a H05RN-F) di 1,5 m 6x0,50/0,50 Ø6,3 mm</i>
Standard safety <i>Sicurezza standard</i>	IPS built-in, PID (Protective Impedance Device) <i>IPS integrato, PID (Impedenza di protezione)</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

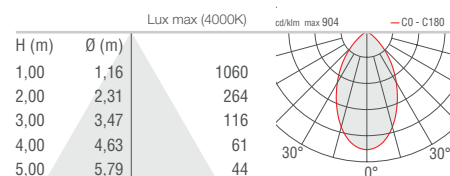
S - 24°



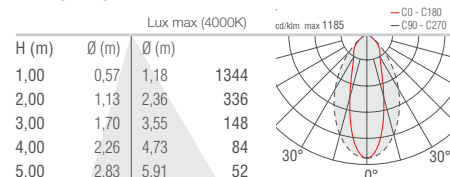
M - 33°



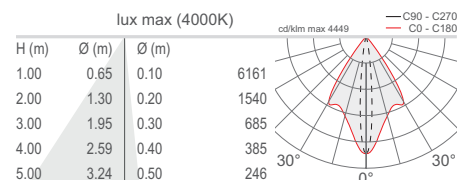
L - 60°



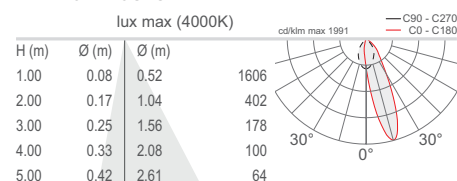
W - 32°x61°



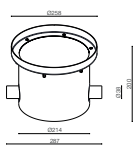
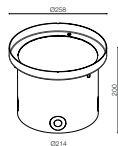
X - 66°x11°



H - Wall Washer



For installation / Per installazione

**WC5610**

Outer casing in stainless steel IP67 /
Cassaforma in acciaio inox IP67

WC5611

Outer casing in stainless steel IP68 /
Cassaforma in acciaio inox IP68

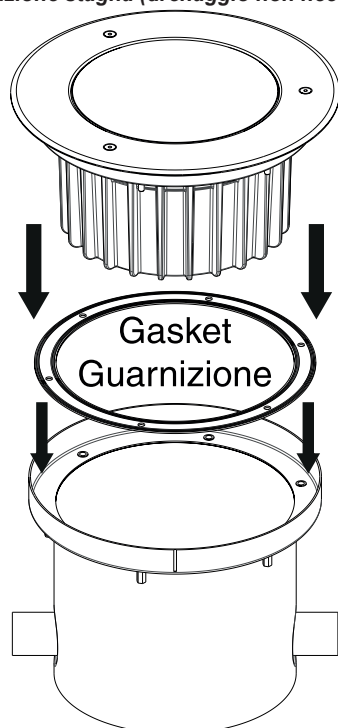
**WE0202**

Tamper-resistant screw kit / Kit viti antivandalo

**WE0203**

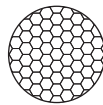
screwdriver for tamper-resistant screws / Cacciavite per viti antivandalo

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



It is not necessary to drain away the water when installing the fixture with its gasket.
Installando l'apparecchio con la guarnizione non è necessario drenare l'acqua.

Anti-glare / Antiabbagliamento

**WH0610**

Honeycomb louvre / Nido d'ape

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

the honeycomb louvre can be fitted on all fixed optics except for 66°x11° optics /

il nido d'ape è applicabile su tutte le ottiche ad eccezione dell'ottica 66°x11°

Spare parts / Ricambi

**WN7001**

Pair of extractors for outer casings /
Coppia di estrattori per apparecchio illuminante

**WE0201**

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

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