



Step 6.1 - Step 6.2 - Step 6.3

Step lights / Segnapassi



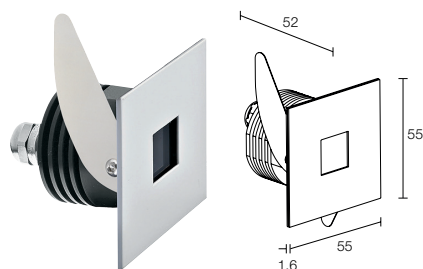
IP65



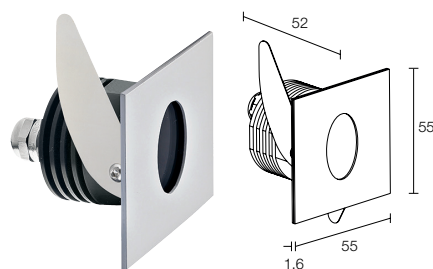
Kg 0,24



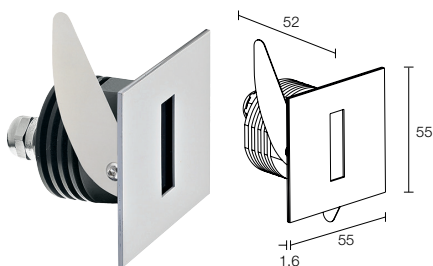
A A+ A++



Step 6.1



Step 6.2



Step 6.3

DESCRIPTION

Step light for outdoor applications; recessed (wall); body in aluminium, trim in stainless steel, screen in transparent plexiglass; finishes: white RAL 9003, cor-ten, black RAL 9005, satin; 1 power LED; max 2W - max 500mA; includes 1,5 m neoprene cable, H05RN-F 2x0,35/0,75 Ø6,3 mm; series connection; total delivered lumens: 29 lm (3000K, 500mA, Step 6.1), 42 lm (3000K, 500mA, Step 6.2), 25 lm (3000K, 500mA, Step 6.3); diffuse optics; LED colour: white - 2700K, 3000K, 4000K, 5000K; blue; ingress protection: IP65; equipped with IPS; operating temperature: -20°C+45°C; photobiological safety: risk group 1 in accordance with EN62471:2006; appliance class: III; weight 0,24 kg; dimensions 55x55x52 mm; cut-out size Ø45 mm; overall volume Ø70x90 mm; dimming using a dimmable power supply unit; accessories: outer casing WC1500, outer casing WC1501.

DESCRIZIONE

Segnapasso da esterno; a incasso (parete); corpo in alluminio, ghiera in acciaio inox, schermo in plexiglass trasparente; finiture: bianco RAL 9003, cor-ten, nero RAL9005, satinato; 1 power LED; max 2W - max 500mA; incluso cavo in neoprene di 1,5 m H05RN-F 2x0,35/0,75 Ø6,3 mm; collegamento in serie; flusso totale: 29 lm (3000K, 500mA, Step 6.1), 42 lm (3000K, 500mA, Step 6.2), 25 lm (3000K, 500mA, Step 6.3); ottica diffusa; colore LED: bianco - 2700K, 3000K, 4000K, 5000K; blu; grado di protezione: IP65; dotato di sistema IPS; temperatura di esercizio: -20°C+45°C; sicurezza fotobiologica: gruppo rischio 1 secondo EN62471:2006; classe di isolamento III; peso 0,24 kg; dimensioni 55x55x52 mm; foro d'incasso: Ø45 mm; volume tecnico per dissipazione: Ø70x90 mm; dimmerazione disponibile mediante alimentatore dimmerabile; accessori: cassaforma WC1500, cassaforma WC1501.

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, 5000K; blue <i>bianco 2700K, 3000K, 4000K, 5000K; blu</i>
CRI <i>Indice resa cromatica CRI</i>	>80
Binning <i>Selezione</i>	1/4 ANSI BIN
Optics <i>Ottiche</i>	diffuse <i>diffusa</i>
Total delivered lumens <i>Flusso totale apparecchio</i>	Step 6.1: 29 lm (3000K, 500mA) Step 6.2: 42 lm (3000K, 500mA) Step 6.3: 25 lm (3000K, 500mA)

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

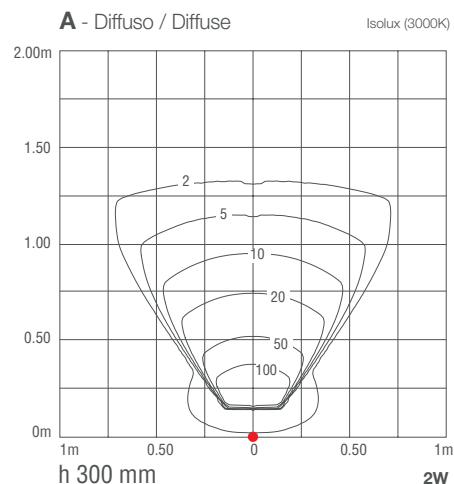
Dimensions / <i>Dimensioni</i>	55x55x52 mm
Weight / <i>Peso</i>	0,24 kg
Finishes <i>Finiture</i>	white RAL 9003, black RAL 9005, cor-ten, satin <i>bianco RAL 9003, nero RAL 9005, cor-ten, satinato</i>
Installation <i>Fissaggio</i>	with fixing springs or with outer casing <i>con molle di fissaggio o con cassaforma</i>
Trim material <i>Materiale ghiera</i>	stainless steel <i>acciaio inox</i>
Body material <i>Materiale corpo</i>	aluminium <i>alluminio</i>
Screen material <i>Materiale schermo</i>	transparent plexiglass <i>plexiglass trasparente</i>
Cut-out size / <i>Foro d'incasso</i>	Ø 45mm
Overall volume / <i>Volume tecnico per dissipazione</i>	Ø 70 x 90mm

GENERAL FEATURES / CARATTERISTICHE GENERALI

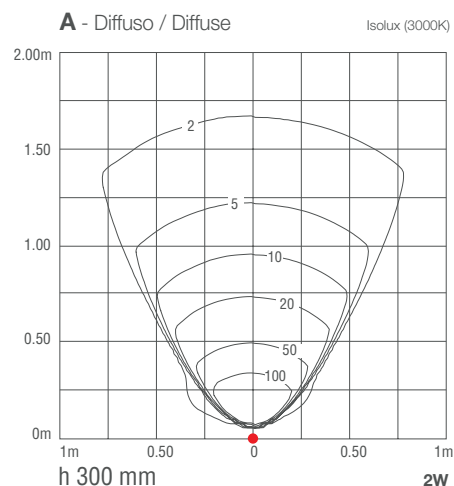
Operating temperature / <i>Temperatura di esercizio</i>	from -20° to +45°
Ingress protection / <i>Grado di protezione</i>	IP65
Impact resistance / <i>Grado di resistenza</i>	-
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with EU 874/2012 <i>A/A+/A++ (modulo LED integrato) in accordo con UE 874/2012</i>
Glow wire test / <i>Glow wire test</i>	960°
Screen temperature / <i>Temperatura schermo</i>	max 40°C (Ta 25°C)
Appliance class / <i>Classe di isolamento</i>	class III / <i>classe III</i>
Walkover / <i>Calpestabile</i>	no
Drive-over / <i>Carrabile</i>	no
Power cables <i>Cavi di alimentazione</i>	includes 1,5 m neoprene cable, H05RN-F 2x0,35/0,75 Ø6,3 mm <i>incluso cavo in neoprene di 1,5 m H05RN-F 2x0,35/0,75 Ø6,3 mm</i>
Standard safety <i>Sicurezza standard</i>	IPS included (corrugated pipe Ø20 min) <i>IPS incluso (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

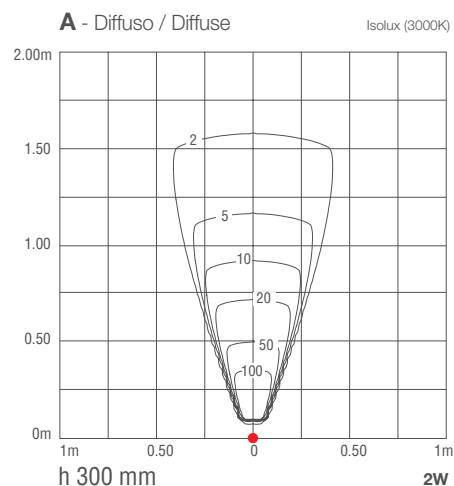
Step 6.1



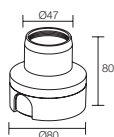
Step 6.2



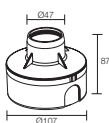
Step 6.3



For installation / Per installazione

**WC1500**

Outer casing / Cassaforma

**WC1501**

Outer casing / Cassaforma

Cables / Cavi

WF5005 - 5 m**WF5010** - 10 m**WF5015** - 15 m**WF5020** - 20 m

Neoprene cables / Cavi in neoprene

H05RN-F 2x0,35/0,75 Ø6,3 mm

IPS

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