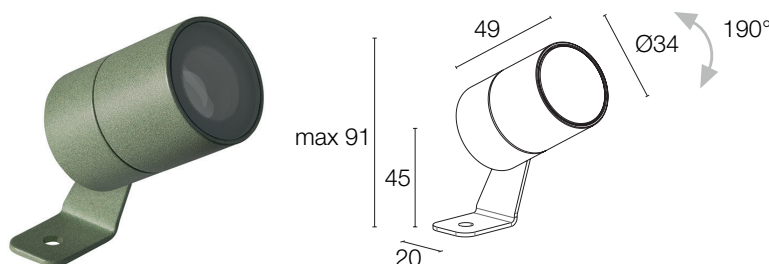




Ginko 1.0

Projectors / Proiettori



Ginko 1.0

DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, ground, spike); 2,5W, 3,5W; 24Vdc; Lumen output at source: 168 lm (3000K, 2,5W, CRI 80), 147 lm (3000K, 2,5W, CRI 90), 224 lm (3000K, 3,5W, CRI 80), 196 lm (3000K, 3,5W, CRI 90); Delivered lumen output: 146 lm (3000K, 2,5W, 19°, CRI 80), 124 lm (3000K, 2,5W, 19°, CRI 90), 193 lm (3000K, 3,5W, 19°, CRI 80), 164 lm (3000K, 3,5W, 19°, CRI 90); 1 power LED, 1/4 ANSI BIN, 50000h L90 B10 (Ta 25°C); LED colour: 2700K, 3000K, 4000K; Optics: 12°, 16°x36°, 19°, 36°, 36°x16°, 58°, sharp 38°; CRI: 80, 90; body in AISI 316L stainless steel or anticorodal aluminium, AISI 316L stainless steel bracket, screen in tempered, transparent extra-clear glass; Finishes: white, anthracite, cor-ten, grey, jasper green, black anodized, stainless steel; power supply unit not included; includes 1,5 m neoprene cable, H05RN-F 2x0,75/0,75 Ø6,3 mm; Ingress protection: IP66, IP69K (ISO-20653 compliant); Impact resistance: IK07; 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: 130 g; Dimensions: Ø34x49 mm; accessories: spike WP0100, fastener strap WP1004; honeycomb louvre WH8001, standard snoot WB8011, asymmetrical snoot WB8021, cable protection sheath WF3302, Energy efficiency class: A / A+ / A++.

DESCRIZIONE

proiettore da esterno; su superficie (soffitto, parete, pavimento, picchetto); 2,5W, 3,5W; 24Vdc; Flusso sorgente: 168 lm (3000K, 2,5W, CRI 80), 147 lm (3000K, 2,5W, CRI 90), 224 lm (3000K, 3,5W, CRI 80), 196 lm (3000K, 3,5W, CRI 90); Flusso emesso: 146 lm (3000K, 2,5W, 19°, CRI 80), 124 lm (3000K, 2,5W, 19°, CRI 90), 193 lm (3000K, 3,5W, 19°, CRI 80), 164 lm (3000K, 3,5W, 19°, CRI 90); 1 power LED, 1/4 ANSI BIN, 50000h L90 B10 (Ta 25°C); Colore LED: 2700K, 3000K, 4000K; Ottiche: 12°, 16°x36°, 19°, 36°, 36°x16°, 58°, sharp 38°; CRI: 80, 90; corpo in acciaio inox AISI 316L o alluminio anticorodal, staffa in acciaio inox AISI 316L, schermo in vetro extrachiaro temprato trasparente; Finiture: bianco, antracite, cor-ten, grigio, verde minerale, anodizzato nero, acciaio inox; alimentatore non incluso; incluso cavo in neoprene di 1,5 m H05RN-F 2x0,75/0,75 Ø6,3 mm; Grado di protezione: IP66, IP69K (conforme a ISO-20653); Grado di resistenza: IK07; 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: 130 g; Dimensioni: Ø34x49 mm; Accessori: picchetto WP0100, cinghia di ancoraggio WP1004; nido d'ape WH8001, cannocchiale standard WB8011, cannocchiale asimmetrico WB8021, guaina protezione cavo WF3302, Classe di consumo energetico: A / A+ / A++.

L&L Luce&Light SRL reserves the right to change the information contained in this document at any time without prior notice being given.

Le informazioni contenute nel presente documento possono essere modificate in qualsiasi momento senza preavviso e non comportano l'assunzione, nemmeno implicita, di alcuna obbligazione da parte della L&L Luce&Light srl.

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

Power consumption <i>Potenza assorbita</i>	2,5W, 3,5W
Power supply <i>Alimentazione</i>	24Vdc
Power supply unit <i>Alimentatore</i>	not included <i>non incluso</i>
Dimming <i>Dimmerazione</i>	with dimmer (optional) online 24Vdc <i>con dimmer (opzionale) in linea 24Vdc</i>
Connection <i>Collegamento</i>	parallel (24Vdc) <i>parallelo (24Vdc)</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* (*with 12° optics only available CRI 80) <i>bianco: 2700K, 3000K, 4000K* (*con ottica 12° disponibile solo CRI 80)</i>
CRI <i>Indice resa cromatica CRI</i>	80; 90
Binning <i>Selezione</i>	1/4 ANSI BIN
Optics <i>Ottiche</i>	12°, 19°, 36°, 38° sharp, 58°, 16°x36°, 36°x16°;
Lumen output at source <i>Flusso sorgente</i>	168 lm (3000K, 2,5W, CRI 80), 147 lm (3000K, 2,5W, CRI 90), 224 lm (3000K, 3,5W, CRI 80), 196 lm (3000K, 3,5W, CRI 90)
Total delivered lumens <i>Flusso totale apparecchio</i>	146 lm (3000K, 2,5W, 19°, CRI 80), 124 lm (3000K, 2,5W, 19°, CRI 90), 193 lm (3000K, 3,5W, 19°, CRI 80), 164 lm (3000K, 3,5W, 19°, CRI 90)

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

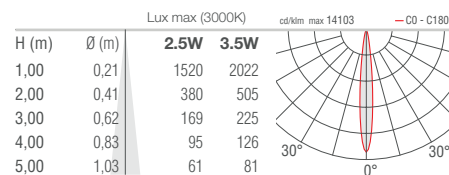
Dimensions / <i>Dimensioni</i>	Ø34x49 mm
Weight / <i>Peso</i>	0,13 kg
Finishes <i>Finiture</i>	anthracite, white RAL 9003, cor-ten, grey RAL 9006, jasper green, black anodized, stainless steel, RAL on request <i>antracite, bianco RAL 9003, cor-ten, grigio RAL 9006, verde minerale, anodizzato nero, acciaio inox, RAL previa richiesta</i>
Installation <i>Fissaggio</i>	with bracket, screws and plugs <i>con staffa, viti e tasselli</i>
Body material <i>Materiale corpo</i>	anticorrosional aluminium or AISI 316L stainless steel <i>alluminio anticorrosional o acciaio inox AISI 316L</i>
Screen material <i>Materiale schermo</i>	extra-clear, transparent and tempered glass <i>vetro extrachiaro trasparente temprato</i>

GENERAL FEATURES / CARATTERISTICHE GENERALI

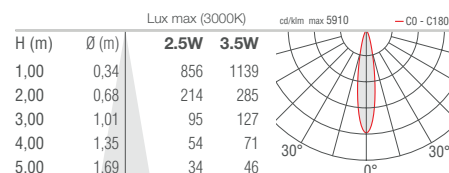
Operating temperature / <i>Temperatura di esercizio</i>	from -20 °C to +45 °C
Ingress protection / <i>Grado di protezione</i>	IP66, IP69K (ISO-20653 compliant)
Impact resistance / <i>Grado di resistenza</i>	IK07
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) 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 50°C (Ta 25°C)
Insulation class / <i>Classe 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 2x0.75/0.75 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, PID (Protective Impedance Device) <i>IPS, 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

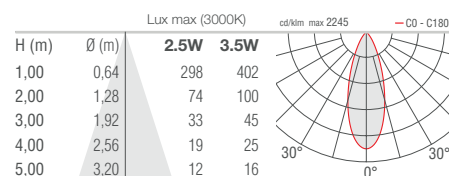
T - 12° CRI80



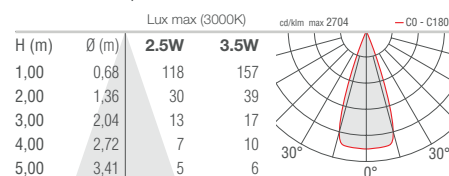
S - 19° CRI80



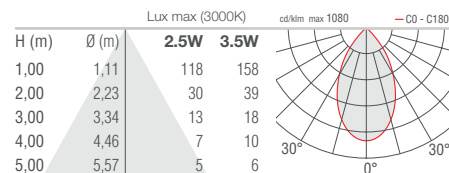
M - 36° CRI80



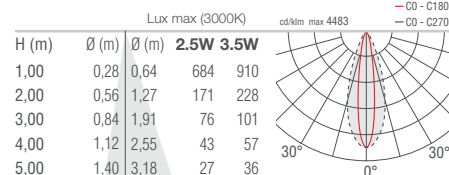
U - 38° Sharp CRI80



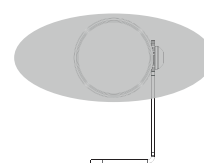
Q - 58° CRI80



W - 16°x36° CRI80



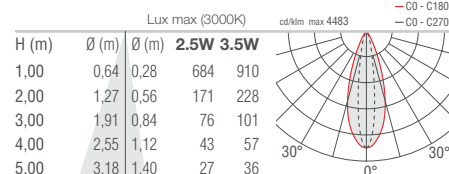
W - 16°x36°

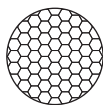


X - 36°x16°



X - 36°x16° CRI80



Anti-glare / Antiabbagliamento**WH8001***

Honeycomb louvre for optics / *Nido d'ape per ottiche*
 12°, 19°, 36°, 58°, 16°x36°, 36°x16°

*Order together with the lighting fixture /

Da ordinare contestualmente all'apparecchio illuminante



WB8011E - White / Bianco

WB8011F - Grey / Grigio

WB8011H - Anthracite / Antracite

WB8011T - Cor-ten

WB8011S - Jasper green / Verde minerale

WB8011N - Black anodized / Anodizzato nero

Standard snoot / *Cannocchiale standard*



WB8021E - White / Bianco

WB8021F - Grey / Grigio

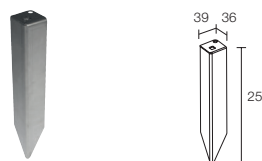
WB8021H - Anthracite / Antracite

WB8021T - Cor-ten

WB8021S - Jasper green / Verde minerale

WB8021N - Black anodized / Anodizzato nero

Asymmetrical snoot / *Cannocchiale asimmetrico*

For installation / Per installazione**WP0100**

Spike for installation in the ground /
Picchetto per installazione a terra

**WP1004**

Fastener strap /
Cinghia di ancoraggio

**WF3302** - 180 mm

Flexible cable-protection tube /
Guaina flessibile di protezione per cavo

Cables / Cavi

LED colour: white / *Colore LED: bianco* (2,5W)

WF8605* - 5 m

WF8610* - 10 m

WF8615* - 15 m

WF8620* - 20 m

Neoprene cables / *Cavi in neoprene*

H05RN-F 2x0,75/0,75 Ø6,3 mm

IPS

*order together with the lighting fixture /

da ordinare contestualmente all'apparecchio illuminante

LED colour: white / *Colore LED: bianco* (3,5W)

WF8705* - 5 m

WF8710* - 10 m

WF8715* - 15 m

WF8720* - 20 m

Neoprene cables / *Cavi in neoprene*

H05RN-F 2x0,75/0,75 Ø6,3 mm

IPS

*order together with the lighting fixture /

da ordinare contestualmente all'apparecchio illuminante