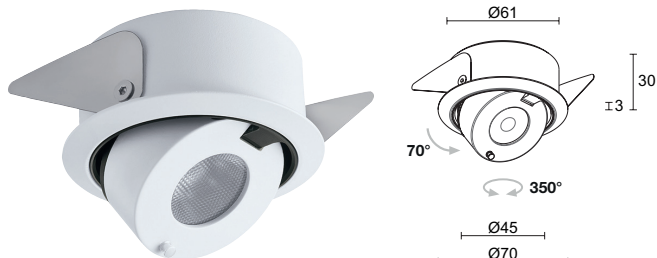


Made in Italy



Ciak 2.7

Indoor recessed / Incassi da interno



■ Ciak 2.7

DESCRIPTION

Recessed downlight for indoor applications; recessed (ceiling, shelf, shop windows); body and trim in aluminium alloy EN AW 6026; tiltable optics 350° (X-axis) and 70° (Y-axis); finish: white, black anodized, RAL on request; 1 power LED High Intensity; 5W - 24Vdc; includes 1.5 m PVC cable, FROR 2x0.35/0.35 Ø 3.5 mm; lumen output at source: 452 lm (3000K); delivered lumen output: 303 lm (3000K, 32°); optic: 11°, 17°, 19° sharp, 32°, 65°, 13°x43°; LED colour: white - 2700K, 3000K, 4000K; ingress protection: IP40; equipped with EPS; operating temperature: 0°C +45°C; max luminaire temperature: 40°C (Ta 25°C); photobiological safety: risk group 1 in accordance with EN62471:2006; appliance class: III; weight 0,15 kg; dimensions Ø70x30 mm; cut-out size Ø65 mm.

DESCRIZIONE

Incasso downlight da interno; a incasso (soffitto, mensola, vetrine); corpo e ghiera in alluminio lega EN AW 6026, ottiche orientabili 350° (asse X) e 70° (asse Y); finitura: bianco, anodizzato nero, RAL previa richiesta; 1 power LED High Intensity; 5W - 24Vdc; incluso cavo in PVC FROR 2x0,35/0,35 Ø3,5 mm; flusso sorgente: 452 lm (3000K); flusso emesso: 303 lm (3000K, 32°); ottiche: 11°, 17°, 19° sharp, 32°, 65°, 13°x43°; colore LED: bianco - 2700K, 3000K, 4000K; grado di protezione: IP40; dotato di sistema EPS; temperatura di esercizio: 0°C +45°C; temperatura max apparecchio: 40°C (Ta 25°C); sicurezza fotobiologica: gruppo rischio 1 secondo EN62471:2006; classe di isolamento III; peso 0,15 kg; dimensioni Ø70x30 mm; foro d'incasso Ø65 mm.

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>	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 <i>in parallelo</i>

LIGHTING FEATURES / CARATTERISTICHE ILLUMINOTECNICHE

No. and type of LED / <i>N° e tipo di LED</i>	1 power LED High Intensity
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>	>90
Binning <i>Selezione</i>	3-step MacAdam
Optics <i>Ottiche</i>	11°, 17°, 19° sharp, 32°, 65°, 13°x43°
Lumen output at source <i>Flusso sorgente</i>	452 lm (3000K)
Total delivered lumens <i>Flusso totale apparecchio</i>	303 lm (3000K, 32°)

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

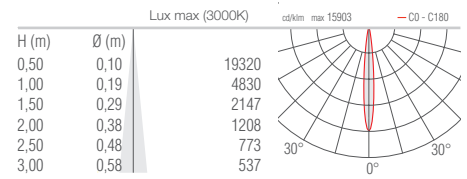
Dimensions / <i>Dimensioni</i>	Ø70x30 mm
Weight / <i>Peso</i>	0,15 kg
Finishes <i>Finiture</i>	white RAL 9003, black anodized, RAL on request <i>bianco RAL 9003, anodizzato nero, RAL previa richiesta</i>
Installation <i>Fissaggio</i>	with springs <i>con molle</i>
Trim material <i>Materiale ghiera</i>	aluminium alloy EN AW 6026 <i>alluminio lega EN AW 6026</i>
Body material <i>Materiale corpo</i>	aluminium alloy EN AW 6026 <i>alluminio lega EN AW 6026</i>
Cut-out size / <i>Foro d'incasso</i>	Ø65 mm
Overall volume / <i>Volume tecnico per dissipazione</i>	-

GENERAL FEATURES / CARATTERISTICHE GENERALI

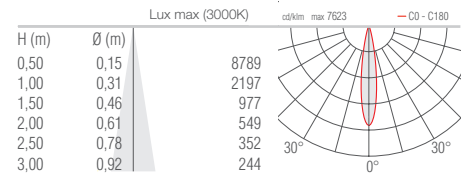
Operating temperature / <i>Temperatura di esercizio</i>	from 0°C to +45°C
Ingress protection / <i>Grado di protezione</i>	IP40
Impact resistance / <i>Grado di resistenza</i>	-
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with EU 874/2012 <i>A/A+/A++ (modulo LED integrato) in accordo con UE 874/2012</i>
Glow wire test / <i>Glow wire test</i>	-
Max luminaire temperature <i>Temperatura max apparecchio</i>	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 PVC cable, FROR 2x0.35/0.35 Ø3.5 mm <i>incluso cavo in PVC di 1,5 m FROR 2x0,35/0,35 Ø3,5 mm</i>
Standard safety <i>Sicurezza standard</i>	EPS included <i>EPS incluso</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**

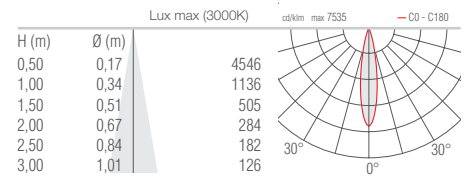
S - 11°



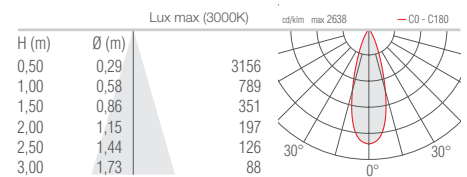
M - 17°



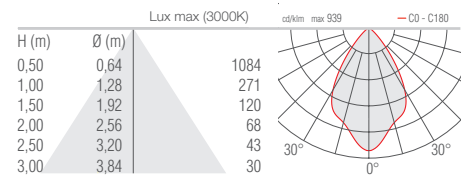
P - 19° Sharp



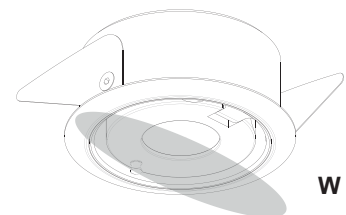
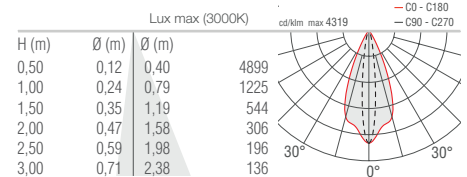
L - 32°



J - 65°



W - 13°x43°



W - 13°x43°