

**Objective**

24 V, IP67 protected and IK10 certified, linear surface-mounted LED luminaire with small form factor. Full polyurethane encapsulation with an opal polyurethane top layer offering a premium water proof sealing (values), UV resistance (no coloration or increase of absorption) chemical stability against urban gazes and protection against abrasion. The True Color technology enables a optimum rendition of the LED spectrum (minimal color shift). Extruded H-shaped aluminum profile painted in white with cable groove on its backside. Delivered with male/female IP67 connectors and translucent end caps for a perfect fixture to fixture light overlap. Ideal solution for facade accent or general lighting in outdoor or humid environments. Light source assembled using state of the art automated Reel to Reel (R2R) production.

**Obiettivo**

Apparecchio a LED lineare a plafone 24 V, protetto IP67 e IK10 con fattore di forma ridotto. Incapsulamento completo in poliuretano con uno strato superiore in poliuretano opale che offre una tenuta stagna (valori), resistenza ai raggi UV (assenza di colorazione o aumento dell'assorbimento), stabilità chimica contro gli sguardi urbani e protezione contro l'abrasione. La tecnologia True Colour consente una resa ottimale dello spettro dei LED (minimo spostamento del colore). Profilo in alluminio estruso a forma di H verniciato in bianco con scanalatura per cavi sul retro. Fornito con connettori maschio / femmina IP67 e tappi finali traslucidi per un apparecchio perfetto per la sovrapposizione della luce di fissaggio. Soluzione ideale per accenti di facciata o illuminazione generale in ambienti esterni o umidi. Sorgente luminosa assemblata con la produzione automatizzata Reel to Reel (R2R).

**Description**

**Housing** - Extruded led aluminum profile solvent free powder coated in choice of RAL colors built in rubber gasket for weatherproofing LED version suitable for facade lighting application and guidance lighting outdoors .

**Diffuser** - PMMA opal V2 & anti UV or clear acrylic trim cutting diffuser built over an optical lens.

**LED** - reducing energy consumption with L80/B10/F10 60,000 hrs lifetime. with 3 step MacAdams Ellipse.

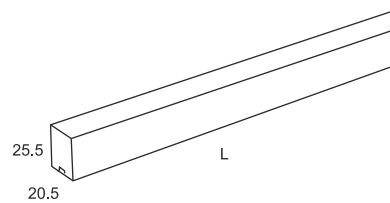
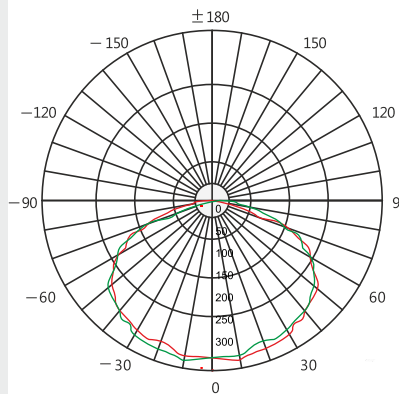
**Standards** - manufactured in accordance with EN 60598-1 and 60598-2-1

**Accessories** - Mounting clip

CODE	WATTAGE	LUMEN	SIZE mm
7048606	6W	720lm	600 X 20.5 X 25.5 H
7048609	9W	1080lm	900 X 20.5 X 25.5 H
7048612	12W	1440lm	1200 X 20.5 X 25.5 H



LED	Energy Star	ECO
PHASE DIMMING	DALI	1-10 DIMMING
55°C	Glowing Wire Test - 850°	-25°C
IP 67	IK 10	UGR <22
CIDET	EAC	COMPLIANCE LM-79 TM-21 LM-80
PASEL ACCREDITATION	SMD	CRI >90
RoHS	SELV	series wiring
CE	COMPLIANCE	U
A++	DC 24V	



Mounting clip



15°	30°	60°	120°
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- RGB
- 2700K
- 3000K
- 4000K
- 5000K
- 6000K



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