

HighLINER

LED Lighting for Soffits/Wall Wash

HighLINER is your energy efficient area lighting solution perfect for wall washes and soffit lighting. In addition, HighLINER is easy to install for both new construction and retrofit. The co-extruded plastic housing diffuses the light and protects the luminaire to provide long operating life. This reduces maintenance costs, speeds up payback periods, and increases energy savings.

- Easy to install
- Durable design
- Ultra high efficient light minimizes amount of luminaires required
- Exterior – soffit, vinyl canopy, accent lighting
- Interior – stockrooms, task lighting
- Refrigerated areas – walk-in coolers

Exterior

Downlighting



Specifications

Electrical

Input voltage	100-240 VAC
LED output voltage	24 VDC
System power	17 W

Lighting

Light output	1500 Lumens
Light Distribution	Linear
Colour	6500 K

Performance

Ingress Protection (IP rating)	IP68 (highest dust and water protection)
Operating temperature	-25° C to 50° C
Life rating	100.000 hours (L ₇₀) ¹
Dimming	Optional Motion Sensing (see Cold Series Dimming Control data sheet)

Construction

Material	Acrylic – impact modified with UV stabilization and co-extruded lens
Body Colour	White

Mounting

HighLINER	Mounting clips (3 included with each light)
-----------	---

Documentation

Warranty	5 year standard
Agency listings	UL (NSF/ANSI 2), ETL, CE, RoHS
Files available	LM-79, LM-80, IES

Project Name/Location

Part Number

Notes#

Date

¹ Based on LED component manufacturer data.

Ordering Information

Product	Part Number
HighLINER	701912-65

Power Supplies¹

Description	Part Number
100 W, with Power Control	701895-24C

Accessories (included)

Description	Part Number
Clip	400686
Wire Cover	400860

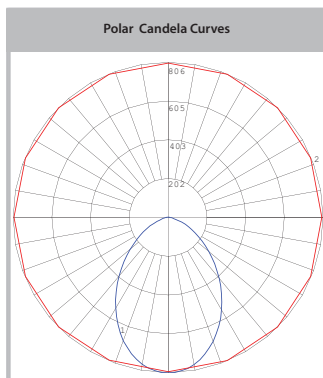
- 1 Single power supply can drive up to (6) lights.
 2 May require an L-bracket (not included) for mounting.
 3 Alternative for 400661. Cat 5 cabling to the sensor not included.

Dimming

Description	Part Number
Dimming Controller	701890-PWR
Occupancy Sensor, Standard ²	400661
Occupancy Sensor, Wide ³	400964

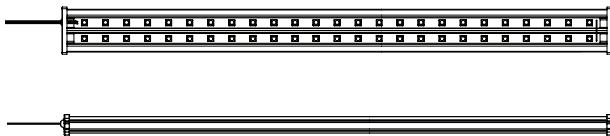
Photometrics

Single fixture



■ Vertical Plane ■ Horizontal Cone

Dimensions



1160 mm × 60 mm × 28 mm