

holm



TYPE

CATALOG #

PROJECT

NOTES

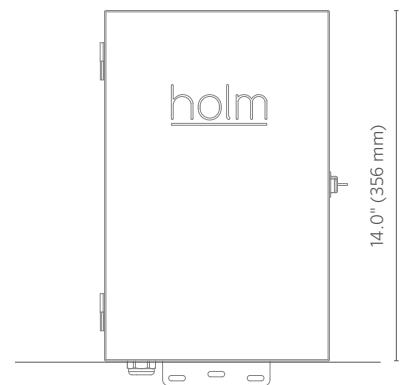
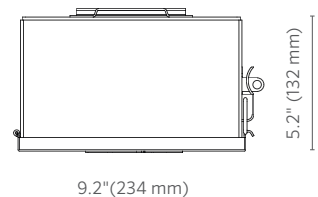
CONTROLLERS AND TRANSFORMERS

ZDCl^{ink}TM

Lighting control with zoning and dimming capabilities and RGBW color creation, plus optional Wi-Fi control using Luxor[®] technology.

Quick Facts

- Up to 250 lighting zones
- Adjust intensity from 0-100%
- Custom color palette
- 30,000 color options per zone
- Event-based programming
- Calendar-based scheduling
- Smart home compatible
- Luxor Linking compatible
- Optional iOS[®] or AndroidTM control
- Preinstalled LAN module
- Astronomical timing
- 304 stainless steel construction



ZDCLink SPECIFICATIONS

Output

Power	300 W
Input Primary	120 VAC, 60 Hz
Input Amperage Primary	2.68
Output Voltage Secondary	14 VAC
Maximum Open Circuit Volts	15 V
Class	2

Holm

Holm. Born from an industry demand for a comprehensive offering of distinctive line- and low-voltage luminaires for the commercial market. Our products are designed to meet required specifications while echoing the aesthetics of the project. Holm is a Hunter Industries company with more than three decades of engineering expertise, now bringing its Luxor technology to the commercial architectural and landscape lighting market.

Materials

304 stainless steel outer box and latch.

Programming

Create up to 250 independently adjustable lighting zones. Control each zone independently with separate on/off times, various intensities (1-100% in 1% increments), and 30,000 color options.

Linking

Luxor Linking offers an easy way to expand a multi-controller site. Add up to nine SATlink units, which are all managed from a single point of control.

Compatible Devices

Only luminaires or devices with ZD Technology® or ZDC Technology® are compatible with the ZDCLink. Devices have varying levels of control, including: 1) zoning, 2) zoning/dimming, and 3) zoning/dimming/color. Mix and match luminaires and devices with varying levels of control technology on a single system.

Luminaire Assignment

Assign luminaires to zone number manually via assignment ports on the facepack or wirelessly via light assignment module (specify LAM and network accessories separately).

Wiring

Heavy-gauge, grounded, water-resistant power cord with integrally molded plug; 5' (1.5 m) length. Standard low-voltage lighting wire is required (e.g. 12-2, 10-2, etc.) between the controller and the luminaires. No additional communication wire is required.

Communication

Preinstalled 8" (203 mm) RJ-11 communication cable between facepack (i.e., user interface) and chassis (i.e., power unit).

App Control

Network module required. "Luxor Controller" app available for iOS and Android devices. Control via app available for on-site adjustability.

Power

Input: 120 VAC, 60 Hz
Output: 14 VAC.

Finish

Standard stainless steel finish.

Weight

23.1 lbs. (10.5 kg)

Hardware

Two 1½" (38 mm) pan head machined mounting screws with plastic anchors. Stainless steel mounting brackets attached to transformer box.

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

Sustainability

Innovation meets conservation in the design and manufacturing of our products. Where we can, we use recycled materials while maintaining superior functionality. Our LED products provide high-quality light at optimal energy efficiency, lifespan, and durability.

Installation Requirements

Designed for installation on a vertical surface in the upright position only.

Warranty

5-year limited warranty.

Listings

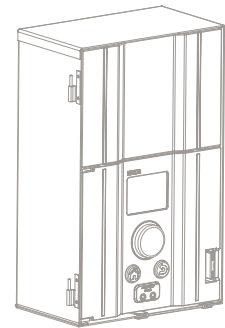


ZDCLink ORDERING INFORMATION

Item	Wattage	Finish
ZDCLink Zoning/Dimming/Color	■ 300 300 Watts	■ SS Stainless Steel

EXAMPLE CONTROLLER CONFIGURATION: ZDCLINK-300-SS

ZDCLINK - 300 - SS

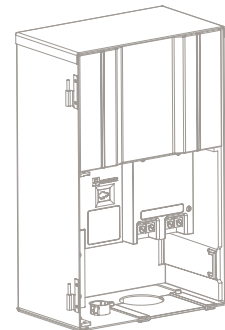


SATLink ORDERING INFORMATION


Item	Wattage	Finish
SATLink	■ 300 300 Watts	■ SS Stainless Steel

EXAMPLE CONTROLLER CONFIGURATION: SATLINK-300-SS

SATLINK - 300 - SS



ACCESSORIES: Specify Separately

Item	Code	
■ WI-FI MODULE with antenna	WIFI-MOD2	
■ WI-FI MODULE REMOTE	WIFI-MOD2-RMT	
■ LIGHT ASSIGNMENT MODULE for iOS and Android smartphones and tablets*	LAM	
■ LED MR-16 LED Replacement Lamp	MR16LED-XX-Y-ZZ**	
■ ZD MR-16 ZD LED Replacement Lamp	MR16ZD-XX-Y-ZZ**	

*Not all iOS and Android devices will work with the LAM.

** XX (wattage) = 20 (20 W) or 35 (35 W)

Y (color temperature) = W (warm: 2,700K) or C (cool: 3,900K)

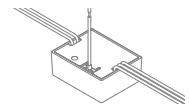
ZZ (beam angle) = VN (10°)/NF (25°)/FL (35°)/WF (60°)

ACCESSORIES: Specify Separately

■ LINE-VOLTAGE CUBE

Supports AC
dimnable LEDs
and incandescent.
MAX LOAD:
400W/3.3A

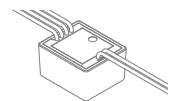
LCM-HV



■ LOW-VOLTAGE CUBE

Supports AC
dimnable LEDs
and incandescent.
MAX LOAD: 60W/5A

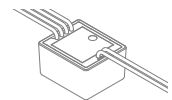
LCM-LV



■ RELAY/0-10V CUBE

Supports relay
switch. MAX LOAD:
250VAC/5A

LCM-RLY-010V



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