



TYPE

CATALOG #

PROJECT

NOTES

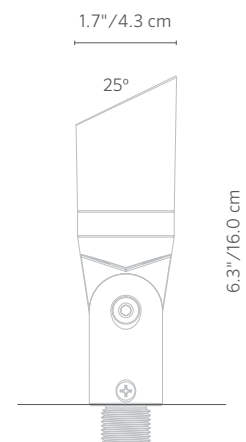
LED DIRECTIONAL FIXTURES

dAxis-4

Expertly engineered directional accent light to illuminate a variety of spaces in 1 LED. A zoning/dimming version is also available for use with ZDlink systems using Luxor[®] technology.

Quick Facts

- Die-cast aluminum
- Two-layer marine-grade anodization and powder coat finish
- Cree[®] Integrated LEDs
- ProAim[™] adjustability
- Tamper resistant features
- Color temperature filters
- Compatible with Luxor[®] technology
- Phase and PWM dimmable
- Input voltage: 10-15V



dAxis-4 SPECIFICATIONS

Output	1LED
Total Lumens[†]	62
Input Voltage	10 to 15V
Input Power (W)	2.0
VA	2.4
Efficacy (Lumens/Watt)	35
Color Rendering Index (CRI)	80
Center Beam Candle Power*	
Spot (17-20)	310
Dimming	PWM, Phase**
RGBW Available	No
Luxor Compatibility	
Default	Zoning
ZD Option	Zoning/Dimming
ZDC Option	--
Minimum Rated Life (hrs)	50,000

[†] Measured using the 3900K CCT lens. Multipliers for other CCT's include 0.80 (2700K), 0.65 (4500K), and 0.65 (5200K) * Information not available for Flood or Wide Flood
 ** For optimal performance, use trailing edge phase cut dimmer

Holm

Holm. Born from an industry demand for a comprehensive offering of distinctive line and low voltage lighting fixtures 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

Die-cast aluminum A380 housing and shroud with stainless steel hardware. Die-cast zinc/aluminum alloy knuckle.

Lamp

Integrated module with Cree LEDs. Gold plated connectors and conformal coated for maximum reliability and corrosion resistance. Proprietary on-board intelligent driver uses firmware-controlled temperature regulation, maximizing LED life. Field up-gradeable and replaceable, the LEDs are rated to 50,000 hrs. Maximum drive current: 1 A.

Optics

Polycarbonate color temperature filters included with fixture: 2700K (preinstalled), 3900K (no filters), 4500K, and 5200K. Interchangeable optics for 10°, 20°, 30°-32°, or 55-58° distributions ordered preassembled to fixture (field serviceable). Beam angle is calculated using LM-79 method for SSL luminaires.

Socket

Socket contains MoistureBlock™ technology, preventing moisture from wicking up into sealed areas of the fixture.

Wiring

18 AWG SPT-1W 105° C 300V 1.5 meter length.

Power

Input 10-15VAC/VDC 50/60Hz. Remote transformer required (specify separately).

Housing

Die-cast aluminum housing with capacity for 1LED integrated LEDs

Shroud

Die-cast aluminum shroud with 25° cutoff.

Knuckle

Die-cast zinc/aluminum alloy knuckle with ½-14 NPSM threads. Compress and lock features prevent slip after installation. 9° increments adjustability over 220° of vertical alignment.

Lens

Tempered glass lens with shock resistance and high tolerance for thermal expansion and stress.

Finish

Two-layer protection of marine-grade sulfuric acid anodization and polyester TGIC powder coat, providing superior outdoor weathering in all conditions. Tested to ASTM standards.

Hardware

¼-20 x ¾" stainless steel angle lock screw. Includes ProAim[®] ratcheting ABS spike for 360° horizontal rotation in 10° increments. Tamper-resistant locking screw included.

Ambient Operating Temperature

0°F to 140°F.

Weight

1.2 lbs.

Control

ZDlink or ZDClink utilizes Luxor[®] technology to zone light fixtures in up to 250 groups, dim each group in 1% increments between 0 and 100%, or change to one of 30,000 colors with RGBW LEDs. Select the ZD option for zoning/dimming or ZDC for zoning/dimming/color. Standard fixture is zoneable with ZDlink or ZDClink.

Sustainability

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

Installation Requirements

Designed for installation in the upward direction only.






Warranty

5-year limited warranty.

Listings



dAxis-4 ORDERING INFORMATION










Fixture-Size	Luxor Option	Output	Optics	Finish
dAXS-4*	■ [blank] Zone	■ 1LED 62 Lumens	■ SP 17° - 20°	■ BZ Bronze Metallic 
	■ ZD Zone/Dim		■ FL 30° - 32°	■ SV Silver 
			■ WF 56° - 58°	■ FB Flat Black 
				■ FW Flat White 
				■ RL RAL Color 

EXAMPLE FIXTURE CONFIGURATION: dAXS-4-ZD-1LED-FL-FB






* Ships with ProAim™ ratcheting spike



MOUNTING OPTIONS: Specify Separately

Mounts	Code	
■ SUPER J-BOX 2.5" 6.4cm x 12" 30.5cm	SJ-XX*	
■ POST MOUNT 2.5" 6.4cm x 13" 33cm	PM-XX*	
■ GROUND MOUNT 2.7" 6.7 cm Diameter	GM-XX*	
■ VERSA BOX 2.2" 5.7cm x 1.5" 3.9cm	VB-050-XX*	
■ MINI J-BOX 3.5" 8.9cm x 1.3" 3.4cm	MJ-050-XX*	
■ TREE BOX 5.4" 13.8cm x 1.9" 4.9cm	TB-XX*	
■ GUTTER MOUNT 4.0" 10.2cm x 4.0" 10.2cm	GM-SS	
■ WALL PLATE: 1-Gang 3.4" 8.5cm x 5.1" 12.9cm	WP-1G-050-XX*	
■ WALL PLATE: Round 5.0" 12.7cm Diameter	WP-RD-050-XX*	

COUPLING OPTIONS: Specify Separately

Couplings	Code	
■ STRAIGHT 1.3" 3.2cm x 2.0" 5.1cm	COUP-XX*	
■ 90° ELBOW 1.3" 3.2cm x 2.0" 5.1cm	ELBW-050-XX*	
■ T-MOUNT 3.0" 7.6cm x 2.2" 5.7cm	TMNT-050-XX*	

RISER OPTIONS: Specify Separately

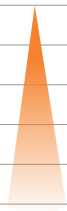
Riser	Code	
■ RISER 0.8" 2.1cm Diameter	YY-R-XX*	
■ SIGN LIGHT RISER 0.8" 2.1cm Diameter w/ 45° Inward Curve	YY-R-SL-XX*	

*YY = riser height in inches (6" increments between 6" and 36"),
XX = finish code

dAxis-4 PHOTOMETRICS

dAxis-4 1LED Illuminance at a Distance





Feet	Center Beam Fc	Beam Width	
		Vertical 19.4°	Horizontal 19.6°
2.0 ft	77.4 fc	0.7 ft	0.7 ft
4.0 ft	19.4 fc	1.4 ft	1.4 ft
6.0 ft	8.6 fc	2.0 ft	2.1 ft
8.0 ft	4.8 fc	2.7 ft	2.8 ft
10.0 ft	3.1 fc	3.4 ft	3.5 ft



NOTE: Photometric data displayed using 3900K filter with 20° spot lens. ZDC option defaults to wide flood.

dAxis-4 SELECT YOUR SPECIFICATIONS

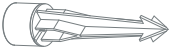







INTERACTIVE FORM

Fixture-Size	Luxor Option	Output	Optics	Finish
dAXS-4	ZD Zone/Dim	1LED 62 Lumens	SP 17° - 20°	BZ Bronze Metallic 
			FL 30° - 32°	SV Silver 
	WF 56° - 58°	FB Flat Black 		
		FW Flat White 		
		RL RAL Color		

FINAL FIXTURE CONFIGURATION




dAXS-7-

MOUNTING OPTIONS: Order Individually


Mounts	Code	
SUPER J-BOX 2.5" x 12"	SJ-XX*	
POST MOUNT 2.5" x 13"	PM-XX*	
VERSA BOX ½" Thread	VB-050-XX*	
MINI J-BOX ½" Thread	MJ-050-XX*	
TREE BOX ½" Thread	TB-XX*	
GUTTER MOUNT ½" Thread	GM-SS	
WALL PLATES ½" Thread	WP-1G-050-XX*	
WALL PLATES ½" Thread	WP-RD-050-XX*	

*YY = riser height in inches (6" increments between 6" and 36"), XX = finish code

COUPLING OPTIONS: Order Individually

Couplings	Code	
STRAIGHT ½" Thread	COUP-XX*	
90° ELBOW ½" Thread	ELBW-050-XX*	
T MOUNT ½" Thread	TMNT-050-XX*	

RISER OPTIONS: Order Individually

Riser	Code	
RISER ½" Thread	YY-R-XX*	

LENS ACCESSORIES: Order Individually

Item	Code	
HEX BAFFLE MR-16 Size	250015260000	
LINEAR SPREAD LENS MR-16 Size	250013550000	
SOLITE SPREAD LENS MR-16 Size	250015240000	