

### **KUSH LED SHARP UPDN**

DATE PROJECT FIRM TYPE



Architectural luminaire with direct and indirect lighting using a specially designed reflector optic to shield and control beam spread.

#### **FEATURES**

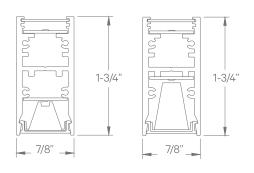
- Optional 'Power Over Wire' System
- Available In Custom Lengths & Long Runs (to the nearest 4" increment)
- Corners & Patterns Available (See Page 2)
- Damp Location Rated
- CRI 90+ Standard
- 2700K, 3000K, 3500K, 4000K & 5000K Color Temperatures Available
- Rated Life 100,000 hours at L70; 50,000 hours at L90

APPLICATIONS	Offices, Recept	ion Areas & Corridors			
CONSTRUCTION	Extruded Aluminum Housing With Die Cast Aluminum End Caps			OPTICS	Custom, Injection-Molded Reflector Optic. Available in Wide Narrow Beam Configurations. Optional White or Black
WARRANTY	5 Year Limited Warranty (Covers Standard Components)			FINISH	Standard Powder-Coated White. Custom RAL Colors Available
FIXTURE RATINGS & CERTIFICATIONS	Union Made ETL Listed	Made In The USA Damp Location Rated		CLASTEO	is

**ELECTRICAL** 

0-10V Remote Driver with 10% Dimming. Optional 'Power Over Wire' Eliminates Power Feed Cord by Combining the Aircraft Cable and Power Feed. 0-10 1% Dimming Driver also available. 2-Wire Forward Phase; Hi-Lume 1% Dimming, Only Available For 120V

## EXTRUSION DIMENSIONS



#### LED SYSTEM INFORMATION

	Non System		Nominal Delivered Lumens		
	DIRECT	INDIRECT	DIRECT	INDIRECT	
Standard (LTG1)	5.25 W/ft	5.25 W/ft	475 Lm/ft	600 Lm/ft	
Low (LTG2)	3.5 W/ft	3.5 W/ft	350 Lm/ft	400 Lm/ft	
High (LTG3)	7.25 W/ft	7.25 W/ft	720 Lm/ft	775 Lm/ft	

Based on a 3500K luminaire using one driver. Please consult factory for custom lumen outputs & wattage.

ORDERING  1 - FIXTURE ID	1 2 <b>2 - LENGTH</b>	3 4-IN 3 - COLOR TEMP	4-D 5 4 - LED SYSTEM	6 7	8 5 - VOLTAGE	9 10 <b>6 - DRIVER</b>
KUSH LED SHARP UPDN	2 - 2 ft 4 - 4 ft 8 - 8 ft x'-x" - Custom (specify length) **Patterns available consult factory	27 - 2700K/90 CRI 30 - 3000K/90 CRI 35 - 3500K/90 CRI 40 - 4000K/90 CRI 50 - 5000K/90 CRI	IN - INDIRECT LTG1 - Standard LTG2 - Low LTG3 - High C - Custom Output (ie-C550Lm/ft)	D - DIRECT LTG1 - Standard LTG2 - Low LTG3 - High C - Custom Output (ie-C550Lm/ft)	UNV - Universal (120/277V)	DB - Standard 10% Dimming (0-10V) DB1% - 1% Dimming (0-10V) DB.01%01% Dimming (0-10V) LTEA - Lutron 2-wire 1% Dimming L3DA - Lutron 3-wire 1% Dimming LDE1 - Lutron Digital EcoSystem LDE5 - 5 Series EcoSystem; 5% Dim DMX - DMX Control Systems

# **7 - FINISH**W - White (Standard)

BLK - Black CC - Custom Color (provide RAL#)

#### 8 - MOUNTING

AC - Aircraft Cable (50") SM - Surface Mount ACP - Power Over Aircraft Cable

#### 9 - OPTICS

BNB - Baffle Narrow - Black (32.5° Beam Spread) BWB - Baffle Wide - Black (48° Beam Spread) BNW - Baffle Narrow - White (36° Beam Spread) BWW - Baffle Wide - White (54° Beam Spread)

#### 10 - CIRCUIT (Optional)

DC - Dual Circuit

EM 120V - Emergency Pack EM 277V - Emergency Pack

December 2018

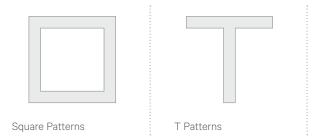


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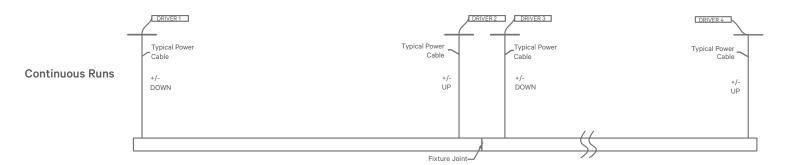
#### **CORNERS & PATTERNS**

Available with 90° corners; must consult factory.



#### ACP- 'Power Over Aircraft Cable' Option:





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