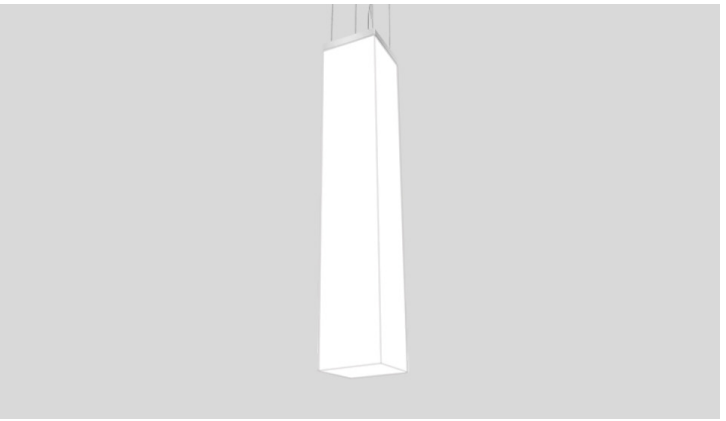




**3G-PKU848V**  
 8" VERTICAL KUBO  
 PENDANT MOUNTED



Featuring a white sandblasted acrylic diffuser with mitered corners  
 Proprietary LED source fully saturates the hand fabricated acrylic  
 Evenly illuminated sides with distinctive lines  
 Standard and high lumen output options  
 Adjustable aircraft cable suspension  
 1% dimming standard with several driver options

**ORDERING INFORMATION**

<b>PROJECT:</b>	<input type="text"/>	<b>TYPE:</b>	<input type="text"/>
<b>CATALOG #:</b>	<input type="text"/>	<b>DATE:</b>	<input type="text"/>

CAT. NO	LED SYSTEM	CRI	COLOR TEMP	VOLTAGE
<b>3G-PKU848V</b>	<b>L2</b> - STANDARD OUTPUT <b>L4</b> - HIGH OUTPUT	<b>S80</b> - 80+ CRI (STANDARD) <b>H90</b> - 90+ CRI	<b>27K</b> - 2700K <b>30K</b> - 3000K <b>35K</b> - 3500K <b>40K</b> - 4000K	<b>UNV</b> - 120/277V <b>347</b> - 347V (0-10V ONLY)

DRIVER	FINISH	CABLE LENGTH	OPTION
<b>DIM</b> - 0-10V (STANDARD 100-1%) <b>DHL2</b> - LUTRON HI-LUME LDE1 (1% ECOSYSTEM) <b>DALI</b> - DALI (100-1%) <sup>1</sup> <b>D01</b> - 0-10V (eIdoLED, 100-0.1%)	<b>WT</b> - WHITE (STANDARD) <b>SV</b> - SILVER	<b>60</b> - 60" (STANDARD) <b>120</b> - 120"	<b>EMB</b> - INTEGRAL EMERGENCY BATTERY

<sup>1</sup> DALI-2 (Type 6) provided as standard. Please consult factory for DALI (Type 8) options

SEPTEMBER 8, 2020





**3G-PKU848V**

LIGHTING 8" VERTICAL KUBO - PENDANT MOUNTED

**PERFORMANCE CHART** (BASED ON 80+ CRI AND 3500K SOURCE)

LED SYSTEM	DELIVERED LUMENS	SYSTEM WATTS	EFFICACY (LPW)
L2 - STANDARD OUTPUT	4500	45	103
L4 - HIGH OUTPUT	6182	60	103

PRELIMINARY

LUMEN OUTPUT ADJUSTMENT FACTORS	CCT	Multiplier
	2700K	0.94
	3000K	0.97
	3500K	1.00
4000K	1.01	

EFFICACY (LPW) ADJUSTMENT FACTOR	CRI	Multiplier
	90+	0.88





**3G-PKU848V**

8" VERTICAL KUBO - PENDANT MOUNTED

## TECHNICAL

### HOUSING

White, fabricated sandblasted acrylic diffuser with distinctive lines  
Fixture collar made from spun aluminum with powder coated finish  
Reflector fabricated in steel with high reflectance white powder coated finish  
Twist and lock construction with no visible hardware  
Standard polyester powder coated matte white finish. Optional matte silver finish

### ELECTRICAL

Standard 0-10V, constant current drivers with 100-1% dimming range and >0.9 power factor  
Standard 120/277V universal voltage drivers. Optional 347V, 0-10V drivers  
Lutron EcoSystem and eLdoLED DALI options available with 100-1% dimming range  
All drivers are integral and easily accessible through luminaire aperture

### LED SYSTEM

Proprietary LED system with color consistency <3 SDCM  
Available in 27K, 30K, 35K, and 40K  
Standard 80+CRI. Optional 90+CRI  
L90 >60,000 hours  
5 Year Warranty

### MOUNTING

Suitable for drywall and wood ceiling applications (see mounting details)  
Suitable for various ceiling applications (see mounting details)  
Aircraft cable suspension with adjustable locking fasteners  
Canopy provided in white finish as standard

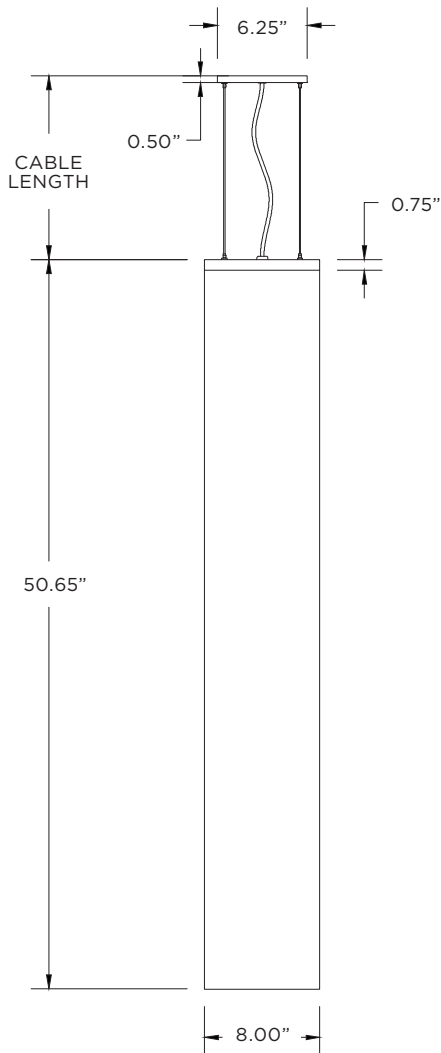
### LISTING

ETL listed and tested to cUL standards. Suitable for dry and damp locations

### WARRANTY

5 Year Warranty on LED and drivers  
Manufacturer 1 Year Warranty for defects in material and workmanship under normal use  
Ambient temperature at fixture should not exceed 25°C

### DRAWINGS AND DIMENSIONS



### MOUNTING

