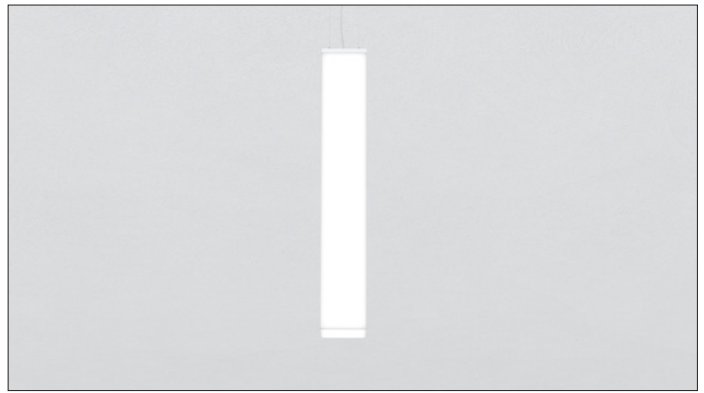




3G-PKU848V
 8" VERTICAL KUBO
 PENDANT MOUNTED



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

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

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

DRIVER	FINISH	CABLE LENGTH
DIM - 0-10V (STANDARD 100-1%) D01 - 0-10V (eLdoLED, 100-0.1%) DALI - DALI (100-1%) ¹ DHL2 - LUTRON HI-LUME LDE1 (1% ECOSYSTEM)	WH - WHITE (STANDARD) BK - BLACK SV - SILVER	60 - 60" (STANDARD) 120 - 120"

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

MARCH 30, 2021





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 sandblasted acrylic diffuser with mitered corners
Fixture collar made from cold rolled steel with powder coated finish
24 gauge LED reflector with high reflectance white powder coated finish
Standard polyester powder coated matte white finish. Optional finishes available

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

Adjustable aircraft cable suspension with locking fasteners (60" length standard)
Standard, 18-gauge, 5 conductor single circuit power feed (clear braided finish)
All mounting canopies provided in white finish as standard
Suitable for various architectural ceilings (see mounting details)

LISTING

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

WARRANTY

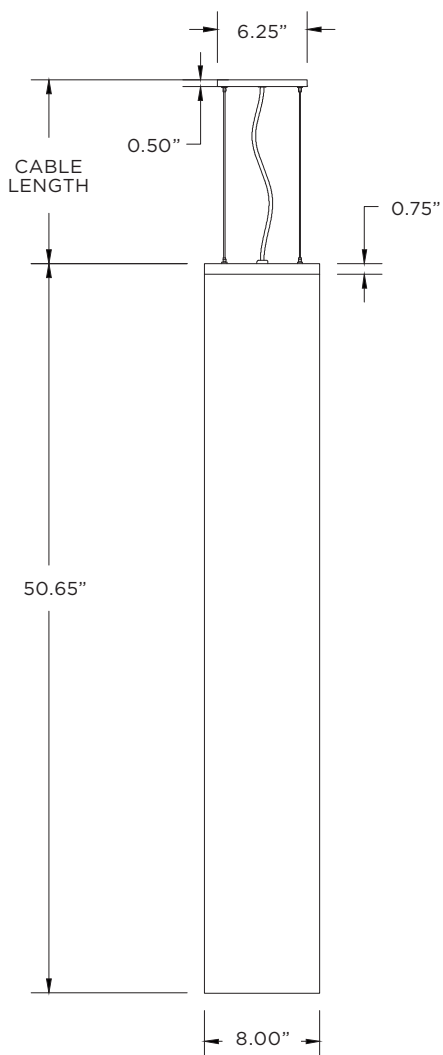
5 Year Warranty on LED and drivers
Manufacturer 1 Year Warranty for defects in material and workmanship under normal use
Ambient temperature at fixture should not exceed 25°C

3G

3G-PKU848V

LIGHTING 8" VERTICAL KUBO - PENDANT MOUNTED

DRAWINGS AND DIMENSIONS



MOUNTING

