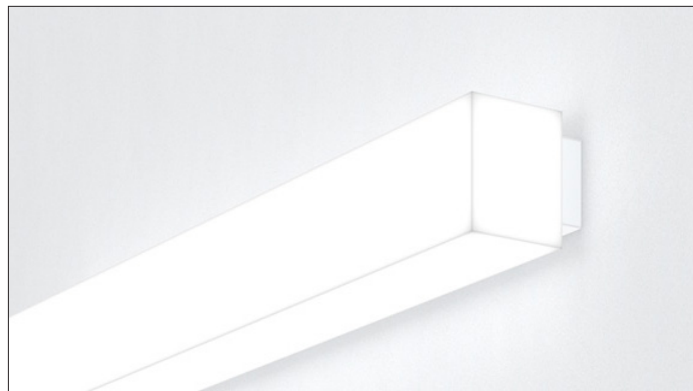




## 3G-SLKU6

6" LINEAR KUBO  
SURFACE 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  
LED system with performance up to 135 lumens per watt  
1% dimming standard with several integral driver options

### ORDERING INFORMATION

PROJECT:

TYPE:

CATALOG #:

DATE:

| CAT. NO                                      | LENGTH  | LUMEN OUTPUT          | CRI           | COLOR TEMP  | VOLTAGE        |
|--|---------|-----------------------|---------------|-------------|----------------|
| 3G-SLKU6                                     | S2 - 2' | L250 - 250 LUMENS     | S80 - 83+ CRI | 27K - 2700K | UNV - 120/277V |
|  | S3 - 3' | L500 - 500 LUMENS     | H90 - 93+ CRI | 30K - 3000K | 347 - 347V     |
|  | S4 - 4' | L750 - 750 LUMENS     |               | 35K - 3500K | (0-10V ONLY)   |
|  | S5 - 5' | L1000 - 1000 LUMENS   |               | 40K - 4000K |                |
|  | S6 - 6' |                       |               |             |                |
|  | S7 - 7' |                       |               |             |                |
|  | S8 - 8' |                       |               |             |                |
|  |         |                       |               |             |                |
| DRIVER                                       |         | FINISH                |               |             |                |
| DIM - 0-10V (STANDARD 100-1%)                |         | WH - WHITE (STANDARD) |               |             |                |
| D01 - 0-10V (eidoLED, 100-0.1%)              |         | BK - BLACK            |               |             |                |
| DALI - DALI (100-1%) <sup>1</sup>            |         | SV - SILVER           |               |             |                |
| DHL2 - LUTRON HI-LUME LDE1<br>(1% ECOSYSTEM) |         |                       |               |             |                |

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

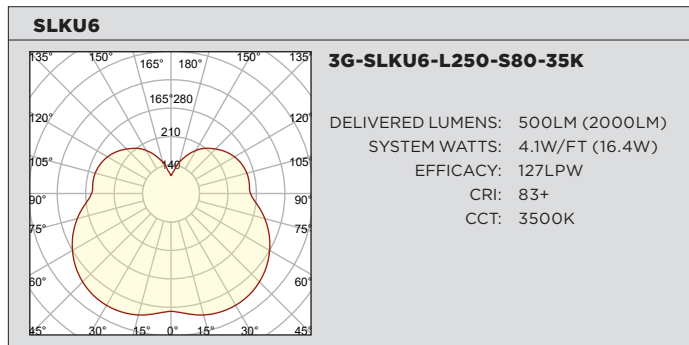
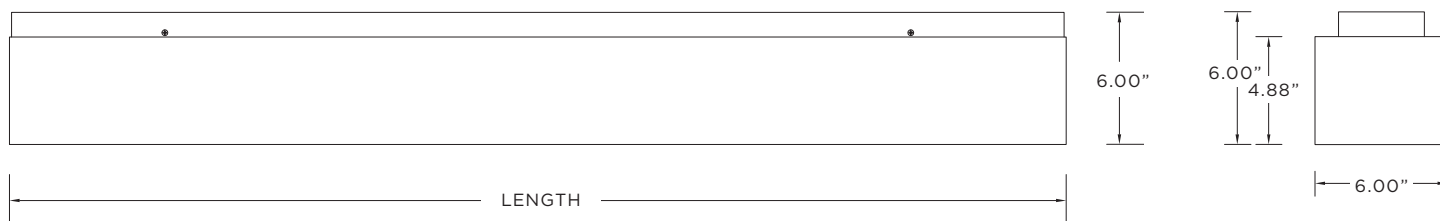
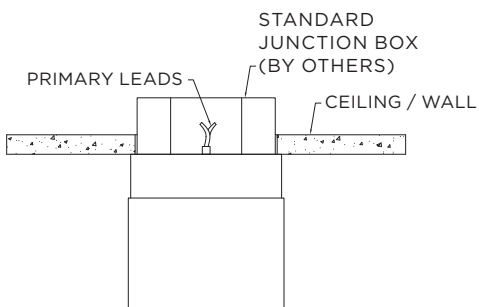
OCTOBER 8, 2020

**3G-SLKU6**

LIGHTING 6" LINEAR KUBO - SURFACE MOUNTED

**PERFORMANCE AND PHOTOMETRY** BASED ON 4' LENGTH (83+ CRI AND 3500K SOURCE)

| LENGTH                          | DELIVERED LUMENS (LM/FT)         | SYSTEM WATTS (W/FT) | EFFICACY (LPW) |
|---------------------------------|----------------------------------|---------------------|----------------|
| 4'                              | 250                              | 1.9                 | 135            |
|                                 | 500                              | 4.1                 | 127            |
|                                 | 750                              | 6.6                 | 121            |
|                                 | 1000                             | 9.6                 | 115            |
| LUMEN OUTPUT ADJUSTMENT FACTORS | CCT                              | Multiplier          |                |
|                                 | 2700K                            | 0.94                |                |
|                                 | 3000K                            | 0.97                |                |
|                                 | 3500K                            | 1.00                |                |
|                                 | 4000K                            | 1.01                |                |
|                                 | EFFICACY (LPW) ADJUSTMENT FACTOR | CRI                 | Multiplier     |
|                                 |                                  | 93+                 | 0.88           |
|                                 |                                  |                     |                |

**DRAWINGS AND DIMENSIONS****MOUNTING DETAILS**



**3G-SLKU6**

LIGHTING 6" LINEAR KUBO - SURFACE 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 eidoLED 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 83+CRI. Optional 93+CRI  
R9 value of 56 for 93+CRI  
L90 >60,000 hours  
5 Year Warranty

### MOUNTING

Fixture collar mounts to a standard junction box  
Suitable for various ceiling applications (see mounting details)  
Suitable for various grid ceiling applications (see mounting details)

### LISTING

ETL listed and tested to cUL standards. Suitable for dry or 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