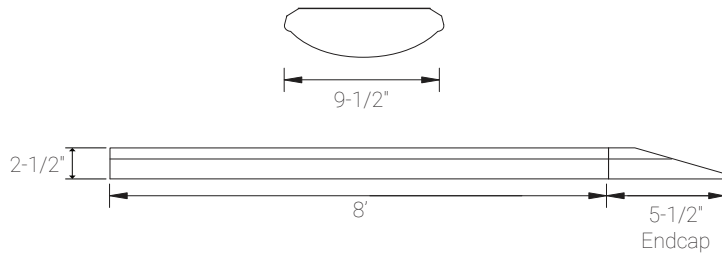




FEATURES

The ASI6-LED series provides open-office ambient lighting for high-performance, comfortable illumination. The specially designed optical system provides minimal glare and lighting free of hot spots. Ideal applications include education, office, and retail.



| NOMINAL LUMENS | DELIVERED LUMENS | WATTAGE |
|----------------|------------------|---------|
| 8000 | 8150 | 72 W |

Based on 4000K, 85+ CRI. Actual wattage may vary +/- 5%

| | |
|-------------------|---|
| LUMENS | 8000 |
| CCT | 30K, 35K, 40K, 50K |
| CRI | 85+, 90+ |
| COLOR QUALITY | 3 Step MacAdam Ellipse |
| LENGTH | 8' |
| MOUNTING | Suspended |
| DIMMING & CONTROL | 0-10V Flicker Free 1% Dimming Standard (DIM10), LUTH |
| EMERGENCY | 10W - Up to 1000L output 20W - Up to 2000L output |
| LIFETIME | L70 at 50,000 Hours |
| PHOTOMETRIC TESTS | In Accordance with IES LM79-08, LM80 and TM-30, TM-21 |

The frosted lens optical system is designed to produce high-output, very wide distribution for uniform illumination. Up/downlight system delivers both ambient and downlighting that fully and comfortably illuminates an interior space. LEDs are binned to a 3-Step MacAdam Ellipse to achieve consistent color from fixture to fixture.

White 20-gauge roll-formed steel housing. Fixtures are shipped with die-cast aluminum joiners installed for suspension and structural continuity. A white acrylic overlay provides diffuse ambient downlighting.

- Mounting from 12" to 18" from the ceiling, on exact 4' and 8' centers
- Joiners will accept sterns, single cable, "V" cable and power cords
- Pre-drilled mounting holes come standard on every fixture for cable suspension system and power cord every 48" and 96".

Adjustable cable suspension system provides fast installation for a variety of mounting heights and ceilings, including sloped ceilings. Fixtures can be shipped pre-installed with daylight harvesting controls, occupancy sensors, and/or power pack.

DIM10 - Flicker Free 1% Dimming Standard (DIM10) 0-10V dimming on either 120V or 277V. Also compatible with Lutron options. Consult factory for dimmer compatibility. LED light engine is completely removable and upgradable.

Powered by high-quality constant-current LED drivers, rated for 50 to 60Hz at 120-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00. Male and female 12-gauge 6-wire plug connectors are included with every fixture to allow for easy, quick continuous wiring. Each fixture must be installed male to female.

| | | | | | | | | | | |
|--|---------------------------------|-----|-------|--|--|---------------------------------|-----------------|--|--|---|
| 8 | ASI6 | LED | | | | | | | | |
| 8 - 8' | ASI6 - LED General Linear | LED | 8000L | DIM10 - 0-10V Dimming LUTH - Lutron | MVOLT 347* <small>*Consult factory for details</small> | CCT 30K 35K 40K 50K | CRI 85 90 | | | EMERGENCY 0-EMG-LED-10W 0-EMG-LED-20W |
| <div> <div>%UP-DOWN</div> <div>70U30D -(70% UP 30% DOWN)</div> <div>60U40D -(60% UP 40% DOWN)</div> <div>50U50D -(50% UP 50% DOWN)</div> </div> | | | | | | | | | | |
| OTHER OPTIONS | | | | | | | | | | |
| <div> <div>CRM - Continuous row mounting- 18AWG harness, Max amperage 6 amps (NEC Code 402.5) (When ordering for CRM, please indicate number of runs for complete order. - Shipped with male and female harness pre-installed. - Shipped with hardware to join fixtures together)</div> <div>CRMPF - Continuous row mounting w/ power feed (Must be ordered for each run separately. Example: For a 12' run - must specify 8-ASI6-LED-8000L-DIM10-MVOLT-30K-7030-CRM-2 and 4-ASI6-LED-4000L-DIM10-MVOLT-30K-7030-CRMPF-1)</div> <div>SUM - Single unit mounting</div> </div> | | | | | | | | | | |
| OTHER OPTIONS | | | | | | | | | | |
| <div> <div>INMS - Internal Motion Sensor</div> <div>FBF - Internal Fast Blow Fuse</div> <div>SBF - Internal Slow Blow Fuse</div> <div>RIS - Radio Interference Sensor</div> <div>USA - Made in America Compliance</div> <div>ASI-DJ-CLIP - Drywall toggle</div> </div> | | | | | | | | | | |