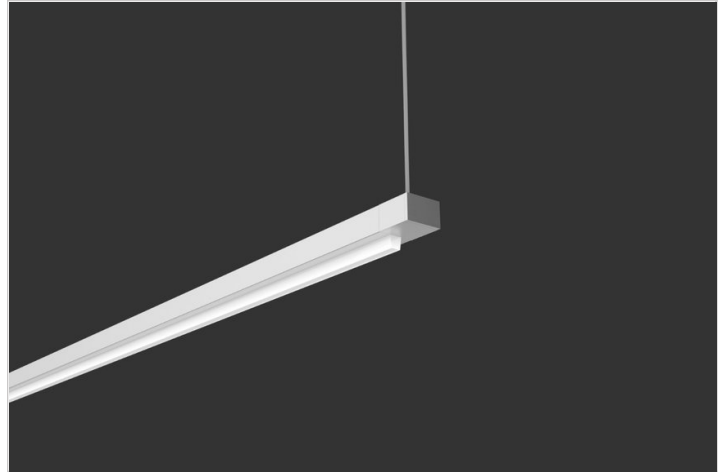


Overview

- Aesthetically pleasing design with no visible screws and a dropped lens, sleek cross section for minimal appearance
- One piece extruded aluminum housing with integral driver
- Direct lighting only
- Can also be specified as surface ceiling or surface wall
- Various patterns available, consult factory
- Standard color white, Black. Custom wood, anodizing, RAL/Pantone#



Ordering Format

PART NUMBER: Stk-PD

Size	Lumens Direct	CCT Available	CRI Available	Optics
4 = 4 Feet	D3 = 350 LPF	27 = 2700 Kelvins	80 = 80-85 CRI	CD.5 = Clear Dropped 1/2 inch
6 = 6 Feet	D5 = 500 LPF	30 = 3000 Kelvins	90 = 90-95 CRI	
8 = 8 Feet	D7 = 750 LPF	35 = 3500 Kelvins		
CL = Custom Length, add in notes		40 = 4000 Kelvins TW = Tunable White 2700-5000 Kelvins		
Mounting	Driver / Voltage	Fixture Finish	Canopy/Power Cord Color	Options
AC1R = Round 5in Canopy JBox - 5in Support	ND 1 = Non-Dim Universal 120VAC	W = Standard White	CWPW = Canopy White/Power Cord White	IW = Inverter Wiring OS = Occupancy Sensor REMD = Remote Emergency Driver - Battery Backup 120-277VAC
AC1S = Square 5in Canopy JBox - 5in Support	ND 2 = Non-Dim Universal 277VAC	BK = Standard Black	CWPB = Canopy White/Power Cord Black	
ACD1R = Round 5in Canopy JBox - 2in Support Slot Grid	ZT 1 = 0-10v dimming 120v dual 1%	SVR = Standard Silver	CBPB = Canopy Black/Power Cord Black	
ACD1S = Square 5in Canopy JBox - 2in Support Slot Grid	ZT 2 = 0-10v dimming 277v dual 1%	RAL = Enter RAL # in notes section	CBPW = Canopy Black/Power Cord White	
ACD2R = Round 5in Canopy JBox - 2in Support T Grid	CC = Custom Control - add in notes	PA = Plated Aluminum-enter plated finish in notes		
ACD2S = Square 5in Canopy JBox - 2in Support T Grid	LE1 = Lutron EcoSystem 1% DLC EE CCR / PWM SoftOnFadeToBlack	CW = Custom Wood Finish - see wood PN # enter in notes.		
ACUR = Round 5in Canopy JBox - .5in Support Unistrut	LE5 = Lutron EcoSystem 5% DLC EE CCR	AA = Anodized Aluminum -enter PN in notes section		
ACUS = Square 5in Canopy JBox - .5in Support Unistrut				
ACRR = Round 5in Canopy JBox - 2in Support 1/4 Rod				
ACRS = Square 5in Canopy JBox - 2in Support 1/4 Rod				

NOTES

ORDER NUMBER:

Construction & Mounting

HOUSING

Extruded aluminum housings are supplied in nominal lengths of 4 ft., 6 ft., 8 ft. and 12 ft. Fixtures may be continuously rowed (contact factory for details). Internal components are constructed from min. 20 gauge die-formed steel. Easy access to driver and LED boards. End caps are extruded aluminum. Custom sizes are available.

REFLECTOR

Integral powder-coated LED housing with excessive reflectivity for increased lumen output

FINISH

Standard powder-coated colors are white, black and silver. Custom processed wood finishes, aluminum anodized finishes, chrome/gold plating and custom finishes are available as well. We also accept RAL and Pantone numbers for powder-coating color choices.

OPTICS

Extruded frosted acrylic snap-in lens formulated for LED light sources.

MOUNTING

Cable mounting with various size canopies and power feeds. If not selected in options, canopy color and cord will be white. Cable uses gripper style locking for field adjustments 48" standard. Canopy mounts to standard J-box. Can also be stem mounted. See options for more information.

Electrical / Driver

- Drivers - Our drivers are specifically selected based on fixture application to ensure ultimate reliability and long life. We use only UL recognized brands of LED drivers. Our LED drivers feature HPF (high power factor), universal voltage 110 - 277 VAC and include 0-10V dimming. Please note, 277v has longer distances from power feed to power feed then 120v.
- If required, we can supply premium drivers such as Lutron, Eldoled and others upon request. Advanced control systems compliant drivers such as POE, DALI, DMX, etc. are also available, please consult factory.
- Rated life (90% survivorship) of 50,000 hours at 50° C max. ambient (and 70° C max. case) temperature. At maximum driver load: Efficiency >84%, PF>0.9, THD
- Our LED drivers feature HPF (high power factor), universal voltage 110 - 277 VAC and include 0-10V dimming.
- Emergency drivers are factory installed as an option, long life, high temperature, recyclable Ni-Cad battery pack with test switch and charge indicator. EMR is minimum of 90 minutes operation to meet code.
- POE - We are working with Molex/Igor POE systems. We can add a POE driver into our fixtures or remote them. Based on the fixture you select, we will notify you (or you can contact the factory) to see if we can install the P-driver or the P-driver needs to be remote. Just add POE1 in the spec and we will advise. Please keep in mind you need to specify a complete POE control system before specifying POE1.

LED Performance

LED Output	CCT Color Temp	Watts	Lumens	Lumens per Watt	CCT Multiplier
Low	3000	00	350	82	2700 = .95
Medium	3000	00	500	81	3000 = 1
High	3000	00	750	79	3500=1.01/4000=1.03

- The table above is a quick reference. When calculating loads make sure you add direct and indirect LPW to get total wattage. Please refer to photometric report for detailed information.
- Our light engines are precisely designed for optimal operation of LED assemblies.
- Our standard LED's CCT (correlated color temperature) range is 2700K to 4000K. Other CCT values are available upon request.
- We log LED bin codes for each project we supply to ensure color consistency and keep a record of those projects for future reference.
- CRI offered is 80+, and 90+ Note: on 90+ CRI use .85 multiplier
- Tunable white, warm dim and other special LED colors available.
- We design our own printed circuit boards to ensure high luminescence efficiency, low thermal resistance and long-term reliable operation.
- Light engines are easily replaced.
- We use only recognized brand LED's with 3 SDCM (standard deviation color matching) with high color consistency. 2 SDCM available upon request.
- LRP - "LED Reel Program" – LED's for printed circuit boards come on reels' like old 8mm projectors and they're sold in lots just like fabric. At Picasso Lighting, we have a program where we make sure all of your reels come from the same lot for each project. This ensures excellent color consistency in large open spaces.
- LED life is rated at 50,000 hours
- Custom Lumens Available

Certifications & Warranties

- Limited five-year (50,000 hours) warranty on all products. Limited ten-year (100,000 hours) warranty on all Lutron drivers.
- I.C. rated fixtures are available upon request.
- Chicago Plenum and IC products are available upon request.
- Warranty does not cover damage caused by transport, damage caused by using the fixture in an area it is not UL rated for, damage caused by negligence, lack of maintenance, attempts to repair by unqualified or unauthorized personnel, by using non-original accessories/parts, fixtures installed in systems without power surge protection.
- UL and CUL listed for dry and damp locations.
- IBEW USA Union All fixtures are IBEW manufactured and assembled in the USA.
- We manufacture based on approved spec sheets and submittals signed by professionals responsible. Change orders must be in writing and will delay delivery.
- Picasso Lighting must receive in writing any thought to be defective products discovered, no later than 4 weeks from delivery to; ttoledo@picassoltg.com. Picasso Lighting will send a field technician to the site to evaluate the said defective product. We do accept field repair from licensed electrical contractors but not without a written agreement signed by Picasso Lighting official. Failure to adhere to all warranty and certifications will void any recompense and the warranty.



Note: Picasso lighting industries, LLC reserves the right to make any design changes which will not affect the overall appearance or performance of the product. All ceilings to be adequately reinforced by others. All fixtures to be wired by licensed electrician only. The information contained herein is the sole property of Picasso Lighting Industries, LLC and may not be used without prior written consent of Picasso Lighting Industries, LLC. The

Stick

COMING SOON!

TYPE
PROJECT

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