

Vario Downlight Square

SHAPES

TYPE

PROJECT

Overview

- "Vario Downlight Square" is perfect for any accent lighting application. Great to fill an empty space with this larger profile.
- Aesthetically pleasing design, no visible screws. Available with open trough as well.
- One-piece extruded aluminum housing with integral drivers.
- Direct lighting using linear only, or a combination of both is available as well.
- Continuous row mounting is standard. L's, T's, X's are welded, sanded, and powder coated for a clean seamless appearance.
- Can also be specified as surface ceiling or trimless in sheetrock.
- Various patterns available - see shapes, structures
- Standard color white, black. Custom wood, anodizing, RAL/Pantone# are available too.
- Made in the USA, UL approved and IBEW Union manufactured.



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Ordering Format

PART NUMBER: VARS-PQ

Size	Lumens Direct	CCT Available	CRI Available	Optics
4S = 4x4 Feet	Q132 = Downlight 1350 Lumens 20 Degree	27 = 2700 Kelvins	80 = 80-85 CRI	SR = Specular Reflector
6S = 6x6 Feet	Q123 = Downlight 1250 Lumens 30Degree	30 = 3000 Kelvins	90 = 90-95 CRI	
8S = 8x8 Feet		35 = 3500 Kelvins		
CL = Custom Length, add in notes		40 = 4000 Kelvins		
		TW = Tunable White 2700-5000 Kelvins Linear Only		
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	OS = Occupancy Sensor
AC1S = Square 5in Canopy JBox - 5in Support	ND 2 = Non-Dim Universal 277VAC	BK = Standard Black	CWPB = Canopy White/Power Cord Black	EMD = Emergency Driver - Battery Backup 120-277VAC
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	2C = 2 circuit wiring Direct /Indirect
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	IW = Inverter Wiring
ACD2R = Round 5in Canopy JBox - 2in Support T Grid	CC = Custom Control - add in notes	PA = Plated Aluminum-enter plated finish in notes		CA = Custom Angle, add in notes
ACD2S = Square 5in Canopy JBox - 2in Support T Grid	LE 1 = 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	LE 5 = 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. 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. We can supply many variations of liner, linear with downlights or downlight only. End caps are extruded aluminum. Custom sizes are available.

REFLECTOR

Integral powder-coated LED housing. Downlight has open specular reflector.

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

Downlight available in various beam spreads.

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. Canopy mounts to standard J-box. See options for more information.

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Electrical / Driver

LED Performance

LED Output	CCT Color Temp	Watts	Lumens	Lumens per Watt	CCT Multiplier
Medium 20d	3000	12.71 TW	1360 TL	107	2700=.95
Medium 30d	3000	12.71 TW	1250 TL	107	3000 = 1

Certifications & Warranties

- Limited five-year (50,000 hours) warranty on all products. Limited ten-year (100,000 hours) warranty on all Lutron drivers.
- DLC listed products will have DLC Logo.
- 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 'USGBC member logo' is a trademark owned by the U.S. Green building council and is used by permission. The logo signifies only that Picasso Lighting Industries, LLC is a USGBC member; USGBC does not review, certify, or endorse the products or services offered by its members.