

Project Name:	Type:	Quantity:

FIXTURE SPECIFICATIONS

INTENDED USE

The **Delano Architectural LED Pendant Lighting Direct/Indirect Light Fixture** delivers continuous clean lines and clear light to commercial, hospitality and residential interior lighting applications. Our modern, slim profiles and stylish linear chandelier designs offer excellent direct and indirect lighting and exceptional performance and versatility in offices, classrooms, conference rooms, museums, retail outlets, hotels, restaurants, and more. The integrated LED is available in standard lengths of 2, 4, 3, 8, and 12.

FEATURES

Construction: Die-Formed 20 Gauge Cold-Rolled Steel

(Flat End Steel Plate Standard Die-Čast Aluminum Decorative End Cap Optional) **Continuous Row:** Full Ability to Tandem Mount for Continuous Run Application,

Equipped with Male & Female Quick Connect Harnesses

Light Distribution: 13% Down / 87% Up **Reflector:** Die-Formed, High-Reflective **Lens:** Semi-Specular Aluminum Louver **Electrical:** Constant Current, Class 2

Voltage: 120-277V (347V and 480V Available for Canadian Projects, Consult Factory)

CRI: 80+ (90+ available, Consult Factory)

Power Factor: > .9 Life: 60,000 Hours L70

Operating Temperature: -22°F (-30°C) - 122°F (50°C)

Emergency Lumens: System Lumens x Emergency Wattage / System Wattage

Warranty: 5 Years Carefree for Parts & Components

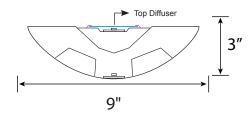
(Labor Not Included)

Listings: cULus, Assembled in USA, Title 24, Damp location rated



SHOP NOW

DEC - Shown with Optimal Decorative End Cap



ORDERING INFORMATION Example: (12105-2-30-30K-8-WH-AC4-010)

Model	Length Wattage Lumens	Color Temp	CRI	Finish	Pendant Mounting	Dimming	Options	Optional Controls
Model 12105	2-30 2FT 30W 1952 lms 2-36 2FT 36W 2366 lms 2-36 2FT 40W 2676 lms 3-45 3FT 45W 2928 lms 3-54 3FT 54W 3549 lms 3-60	30K 3000K 35K 3500K 40K 4000K 50K	CRI 8 Standard 80+ CRI 9 90+ CRI		Pendant Mounting AC4 4' Adjustable Aircraft Cable AC8 8' Adjustable Aircraft Cable ACX Specify X in Feet (Max 30')	Dimming 010 Standard 0-10V 1% TRI TRIAC (120V) ELV Electronic Low Voltage ES566 eldoLED 0-10V SOLOdrive BLS	Options Blank No Options EM8 8W Emergency Ballast (1296L) EM15 15W Emergency Ballast (2430L) EM20 20W Emergency Ballast (3240L)	Optional Controls Blank No Controls LV Lutron VIVE™ Wireless PH Philips EasySense™ EN Siemens
	3FT 60W 4014 lms 4-46 4FT 46W 3000 lms 4-60 4FT 60W 3904 lms 4-72 4FT 72W 4756 lms 4-81	Bi-Level Str 40/100% BLSAX Bi-Level Str Axx/100% TLS Tri-Level Str 30/70/1004 TLS Tri-Level Str	Page	Page 2	age 2	Bi-Level Step 40/100% BLSAA Bi-Level Step AA/100%	EM25 25W Emergency Ballast (4050L) OS Occupancy Sensor w/ Daylight Harvesting DS Daylight Dimming Photo Sensor	Enlightened™
	4FT 81W 5352 lms 8-120 8FT 120W 7808 lms 8-144 8FT 144W 9464 lms 8-162 8FT 162W 10704 lms					TLSAAZZ Tri-Level Step Adzz/100%	AB Separate Dimming Control of Uplight and Downlight EC Decorative End Cap 1.5" Width ILD	
	12-180 12FT 180W 11712 lms 12-216 12FT 216W 14196 lms 12-243					SPEC -	Indirect Light Diffuser for Close to Ceiling Application	ons Un like E

12FT | 243W | 16056 lms



Available Finishes

Standard

	Matte White	RAL #9003

Set up fee and longer lead time will be applied on non-standard finishes.

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Black	RAL #9011
Silver	RAL #9022
Urban Native	RAL #8025
Military Green	RAL #6011
Carmin	RAL #8028
Chocolate Spice	RAL #8017
Asher Grey	RAL #7004
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Tech Grey	RAL #7016
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Slate	RAL #7031
	1012 117031
Mason	RAL #7039
Mason	RAL #/U39

Vibrant

Violet Dreams	RAL #4006
Sangria Sunset	RAL #2004
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Deep Pink	RAL #4010
	•
Ruby Red	RAL #3027
Island Skye	RAL #6027
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Sophia	RAL #5015
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Antique Spring	RAL #6019
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Daisy	RAL #1018
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Gun Metal	RAL #7024
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Controls

Smart Sensors	Protocol	Compatible Networks	Occupancy	Daylight	Temperature Reporting	Communication to Luminaire
enlighted	Enlighted RF	Enlighted RF	Integrated	Integrated	Yes	Wireless
%LUTRON .	EcoSystem	Quantum, Energi Savr Node, Energi TriPak		Enabled	No	Wired
vive	Lutron Clear Connect [®]	Lutron Vive System Network	Enabled	Enabled	No	Wireless
PHILIPS	ZigBee HA	Philips	Enabled	Enabled	No	Wired



Controls

#LUTRON

Controls Installed on the Fixture



Fixture Will be Shipped LUTRON VIVE Enabled with LUTRON FCJS-010 0-10V Control Module Installed on the Fixture. Fixtures will be compatible with Lutron FC-SENSOR Occupancy/ Daylight Sensor or FC-VSENSOR Vacancy/Daylight Sensor which can be Added in the Field for Remote Mounting. Fixture May be Controlled with any Vive control systems. Fixtures must be ordered with a 0-10V. Driver.



Fixture Will be Shipped LUTRON VIVE LUTRON FCJS-ECO Enabled with EcoSystem Control Module Control Module Installed on the Fixture. Fixtures will be compatible with Lutron FC-SENSOR Occupancy/Daylight Sensor or FC-VSENSOR Vacancy/Daylight Sensor which can be Added in the Field for Remote Mounting. Fixture May be Controlled with any Vive control systems. Fixtures must be ordered with a Lutron Driver.



DFCSJ-0EM-0CC

Fixture Will be Shipped LUTRON VIVE Enabled with DFCSJ-0EM-0CC* Vive Integral Fixture Control (with Sensing) Installed on the Fixture. Fixture May be Controlled with any Vive control systems. Fixtures must be ordered with a DMX or Lutron EcoSystem Driver



DFCSJ-0EM-RF

Fixture Will be Shipped LUTRON VIVE Enabled with LUTRON DFCSJ-OEM-RF* Vive Integral Fixture Control (RF Only) Installed on the Fixture. Fixture May be Controlled with any Vive control systems. Fixtures must be ordered with a DMX or Lutron EcoSystem Driver.

Controls Provided by Lutron







DayLight Sensor



Ceiling Mount Occupancy/Daylight Occupancy Sensor Sensor



Ceiling Mount



Pico Remote



Wall Mount Switch



Wall Mount Occupancy Sensor



Lutron App

LEVITO

Fixture will be shipped with Leviton ZL027-N0W power control module installed on the fixture. Fixtures will be compatible with Leviton ZL00J-D0W sensor control module which can be added in the field for remote mounting. Fixture must be controlled with Leviton Intellect Keypad Room Controller, or Leviton Neuron App.



ZL027-N0W Power control module



ZL00J-D0W Sensor control module

Leviton Keypad



ZLDNK-1W ZLDNK-2W



ZLDNK-4W



ZLDNK-8W

Intellect™ Keypad Room Controller (Required)

Leviton App



Neuron App



Controls

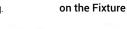


Philips EasySense sensors provide luminaire-level control with Occupancy sensing, Daylight harvesting, and Field task tuning.



PHILIPS-XSR + SNS200

Fixture will be Shipped with EasySense SNS200 Sensor installed and PHILIPS-XSR driver. Fixture May Only be Controlled with Philips Field App or Wireless Switches.



Controls Installed



SRB + SNS200

Fixture Will be Shipped with EasySense SNS200 Sensor installed and PHILIPS SRB Bridge. Fixture May Only be Controlled with Philips Field App or Wireless Switches or any 0-10V. Wall Box Dimmer.

Controls Provided by Philips





ZBT-S1AWH

ZBT-S2AWH

Illumra Wireless Switches



PHILIPS-XSR + SNS200-CMP

Fixture will be Shipped Sensor Ready with PHILIPS-XSR driver and EasySense SNS200-CMP Sensor which is Included to be Remote Mounted. Fixture May Only be Controlled with Philips Field App or Wireless Switches



Fixture Will be Shipped Sensor Ready with PHILIPS SRB Bridge and EasySense SNS200-CMP Sensor which is Included to be Remote Mounted. Fixture May Only be Controlled with Philips Field App or Wireless Switches or any 0-10V. Wall Box Dimmer.

SRB

Fixture will be Shipped Sensor Ready with SRB Bridge . Fixture will be Compatible with EasySense Sensor SNS200-CMP which can be Added in the Field for Remote Mounting. Fixture May Only be Controlled with Philips Field App or Wireless Switches or any 0-10V. Wall Box Dimmer.



Philips Field App



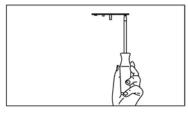
Compatible Dimmers

MFG	Triac	ELV	0-10
%LUTRON	TG-600P LG-600P TGCL-153P DV-600P DVCL-153P S-603PG CT-103P S-600P	DVELV-303P SELV-300P MAELV-600 FAELV-500	NTSTV NFTV DVSTV
LEVITON _®	6161 6633-P 6683 6631-2 IPI06-1LZ	IPE04 VPE06-1LZ	IP710-DLZ

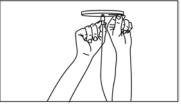




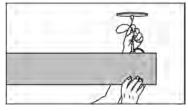
Pendant Installation



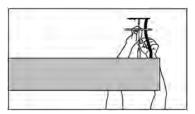
Step 1: Secure cross brackets to junction boxes for both power and non power mounting points.



Step 2: Secure canopy with power canopy coupler (Power Feed Mount) & secure canopy with cable terminal (Non Power Feed Mount).



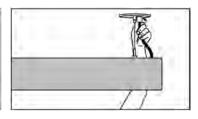
Step 3: Feed aircraft cable into cable grippers, adjust height and level luminaire.



Step 4: Unscrew outer coupler to allow access to junction box. Feed power cord through canopy.



Step 5: Secure canopy back in place with outer coupler.



Step 6: Snap strain relief around power cord. Press into canopy.