

Project Name:

Type:

Quantity:

FIXTURE SPECIFICATIONS

INTENDED USE

The specification grade 12113 NLP Alcon Lighting Commercial LED Linear Suspended Pendant Mount Direct/Indirect Architectural Light Fixture delivers continuous clean lines and clear light to commercial, hospitality and residential interior lighting applications. Our modern, slim profiles and stylish designs offer excellent illumination, exceptional performance and versatility in offices, classrooms, conference rooms, museums, retail outlets, hotels, restaurants, and more. The integrated LED NLP is available in standard lengths of 2', 3', 4', 6' and 8'.

PRODUCT FAMILY

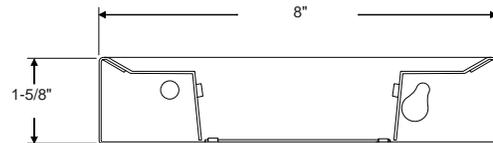
- 12113-P Pendant Mount
- 12113-S Surface Mount

AVAILABLE LENGTHS

2FT, 3FT, 4FT, 6FT & 8FT
Continuous Run | Consult Factory

FEATURES

- Construction:** Housing is formed by Cold-Rolled Steel.
- Voltage:** 50/60 Hz Constant Current 0-10V @ 120-277V, TRIAC & ELV @ 120V
- Lens:** Glare Free Snap In Frosted Acrylic for Even Distribution
- Dimming:** 0-10V, TRIAC (Forward-Phase), ELV (Reverse-Phase)
- Controls:** Lutron Vive, Lutron Ecosystem, Philips EasySense, Siemens Enlightend
- CRI:** 80+ & 90+
- Life:** +60,000 Reported L70 Hours @ 55°C
- Ambient Operating Temperature:** 22°F (-30°C) ~ 122°F (50°C).
- Warranty:** 5 Years Carefree for Parts & Components (Labor Not Included)
- Listings:** UL, cUL listed, Damp Location



ORDERING INFORMATION Example: (12113-P-S-4-D18-27K-8-D-WH-010)

Model	Mounting	Shape	Cont. Run	Wattage Lumens	Color Temp	CRI	Distribution	Finish	Pendant Mounting	Dimming	Options	Optional Controls
12113	P Pendant	S Single Run	Single Run	2', 3', 4', 6' or 8'								
				Per 4 Foot Sections								
	S Surface	CR Continuous Run	D18	18 Watts 2116 lms	2700K	8 Standard 80+ CRI	D Standard 100% Direct	WH Standard White	Blank None Required	010 Standard 0-10V 1%	Blank No Options	Blank No Controls
			D27	27 Watts 3176 lms	3000K	9 90+ CRI	D26174 26% Direct/74% Indirect	BK Black	AC4 4' Adjustable Aircraft Cable	TRI TRIAC (120V)	EM5 5W Emergency Ballast	LV Lutron
			D36	36 Watts 4236 lms	3500K		D42158 42% Direct/58% Indirect	SL Silver	AC8 8' Adjustable Aircraft Cable	ELV Electronic Low Voltage	EM8 8W Emergency Ballast	PH Philips EasySense™
D44	44 Watts 5164 lms	4000K		D58142 58% Direct/42% Indirect	XXXX Specify XXXX: Use RAL # found on Page 2	ACX Specify X in Feet (Max 30)	ES566 eidoLED 0-10V SOLOdrive	EM16 16W Emergency Ballast	EN Siemens Enlightened™			
D54	54 Watts 6352 lms	5000K		D85115 85% Direct/15% Indirect	I 100% Indirect		BLS Bi-Level Step 40/100%	OS Occupancy Sensor w/ Daylight Harvesting	DS Daylight Dimming Photo Sensor	AB Separate Dimming Control of Uplight and Downlight	EC Decorative End Cap 1.5" Width	
												ILD Indirect Light Diffuser for Close to Ceiling Applications

¹ Only compatible with 90+ CRI

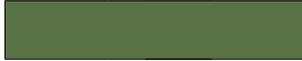
Available Finishes

Standard

	Matte White	RAL #9003
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Set up fee and longer lead time will be applied on non-standard finishes.

Metropolitan

	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
	Tech Grey	RAL #7016
	Slate	RAL #7031
	Mason	RAL #7039

Vibrant

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

Controls

Smart Sensors	Protocol	Compatible Networks	Occupancy	Daylight	Temperature Reporting	Communication to Luminaire
	Enlighted RF	Enlighted RF	Integrated	Integrated	Yes	Wireless
	EcoSystem	Quantum, Energi Savr Node, Energi TriPak	Enabled	Enabled	No	Wired
	Lutron Clear Connect*	Lutron Vive System Network	Enabled	Enabled	No	Wireless
	ZigBee HA	Philips	Enabled	Enabled	No	Wired

Controls

Controls Installed on the Fixture



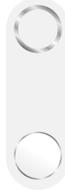
FCJS-010
Individual
Fixture Control

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.



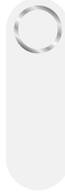
FCJS-ECO
Individual
Fixture Control

Fixture Will be Shipped LUTRON VIVE Enabled with LUTRON FCJS-ECO 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-OEM-OCC

Fixture Will be Shipped LUTRON VIVE Enabled with DFCSJ-OEM-OCC* 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-OEM-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



Vive Wireless Hub



DayLight
Sensor



Ceiling Mount
Occupancy/Daylight
Sensor



Ceiling Mount
Occupancy Sensor



Pico
Remote



Wall Mount
Switch



Wall Mount
Occupancy Sensor



Lutron App

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.

Controls Installed on the Fixture



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.



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



SRB + SNS200-CMP

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
	TG-600P	DVELV-303P	NTSTV
	LG-600P	SELV-300P	NFTV
	TGCL-153P	MAELV-600	DVSTV
	DV-600P	FAELV-500	
	DVCL-153P		
	S-603PG		
	CT-103P		
S-600P			
	6161	IPE04	IP710-DLZ
	6633-P	VPE06-1LZ	
	6683		
	6631-2		
	IPI06-1LZ		

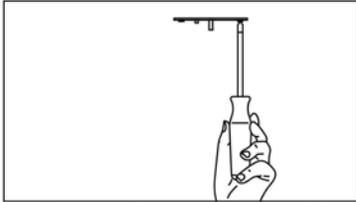
COLOR TEMPERATURE GUIDE



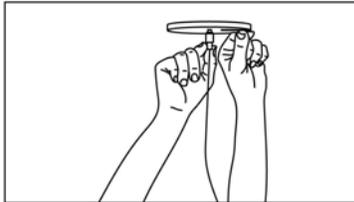
2700K	3000K	3500K	4000K	5000K
WARM WHITE	SOFT WHITE GLOW	NEUTRAL GLOW	DAYLIGHT GLOW	CRYSTAL WHITE GLOW
friendly personal intimate	soft warm pleasing	sociable inviting non-threatening	neat clean efficient	bright cool alert
HOMES LIBRARIES RESTAURANTS	HOMES HOTEL ROOMS LOBBIES RETAIL STORES	EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS	OFFICES CLASSROOMS MASS MERCHANDISERS SHOWROOMS	GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS

Pendant Installation

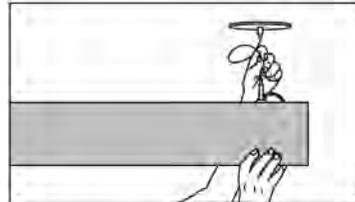
A simple design and adjustable components provide a flexible and hassle-free experience when installing the Continuum Series™.



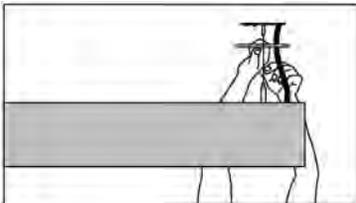
Step 1: Secure cross brackets to junction boxes for both power and non power mounting points.



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



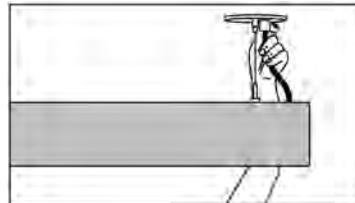
Step 3: Feed aircraft cable into cable grippers, adjust height and level luminaire.



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.