

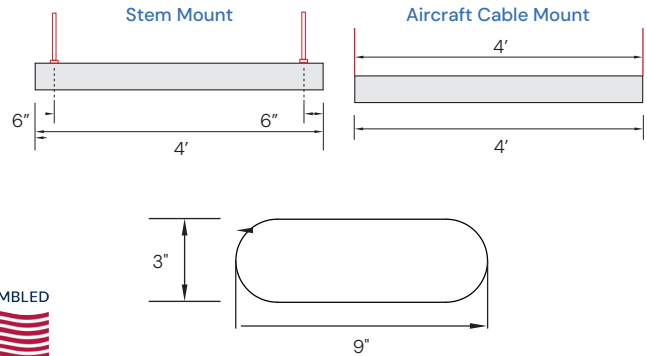
Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

Our capsule luminaire features soft but powerful diffused lighting with a matte white finish. This diecast aluminum product is assembled in the USA. Ideal for residential, commercial, institutional or architectural interiors. Sections can be joined to form longer length products and includes hardware for continuous row mounting. Standard lengths are 4-feet and 8-feet.

FEATURES

- Construction:** Extruded aluminum die cast aluminum flat end caps
- Lens:** White acrylic diffuser | louver
- Voltage:** 50/60 Hz constant current 0-10V @ 120-277V, TRIAC & ELV @ 120V
- Lumens:** 128.38 lm/W
- Driver:** 0-10V, TRIAC (Forward-phase), ELV (Reverse-phase)
- Power Factor:** +0.9
- Operating Temperature:** 4°F (-20°C) ~ 122°F (50°C).
- Life:** L70 - +60,000 hours
- Warranty:** 5 years carefree for parts & components (Labor not included). 10 years warranty available upon request
- Listings:** UL / CUL listed



SPEC
GRADE

5
YEAR
WARRANTY

10
YEAR
WARRANTY

DIMMABLE

UL

EMERGENCY
BATTERY



ASSEMBLED
— IN USA —

ORDERING INFORMATION Example:

Model	Type	Length	Wattage Lumens	Distribution	Color Temp	Finish	Shielding	CRI	Pendant Mounting	Ceiling Type	Cord Finish	Driver	Options	Optional Controls	
12141	P Pendant	S Single Run	4' or 8'												
		CR Continuous Run	Specify Run Length in Feet												
	Per 4 Foot Sections			D100	100% Direct Only	27K²	WH	A	8	(Blank)	T	WH	Blank	Blank	Blank
	36 Watts 4724 lms					2700K	White	White Acrylic Lens	80+	None Required	T-Bar	White	0-10V ^{Standard}	No Options	No Controls
	54 Watts 7035 lms			D25I75¹	25% Direct/75% Indirect	30K	SL	L³	9	AC4	H	BK	TRI	EM5	LV
81 Watts 10501 lms			D52I48¹	52% Direct/48% Indirect	35K	BK		90+	4' Adjustable Aircraft Cable	Hard	Black	Triac (120V)	5W Emergency Ballast	Lutron VIVE™ Wireless	
			D75I25¹	75% Direct/25% Indirect	40K	XXXX			8' Adjustable Aircraft Cable			ELV	EM8	PH	
			D90I10¹	90% Direct/10% Indirect	50K	Specify XXXX: Use RAL # found on Page 2			4' Adjustable Aircraft Cable			Electronic Low Voltage (120V)	8W Emergency Ballast	Philips EasySense™	
									Specify X in Feet (Max 30)				16W Emergency Ballast	Siemens Enlightened™	
									2' Stem				Occupancy Sensor w/ Daylight Harvesting		
									4' Stem				OS		
									Specify X in Feet (Max 8)				DS		
													AB		
													10YR		
													10 year warranty		

¹ Only available for Pendant Mount
² Only available in 90+ CRI
³ Louver is only available for the 4' length





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.

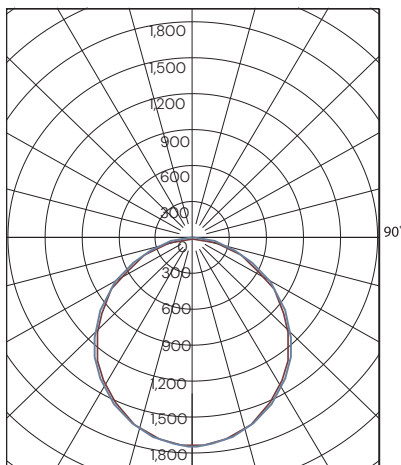
Metropolitan

	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

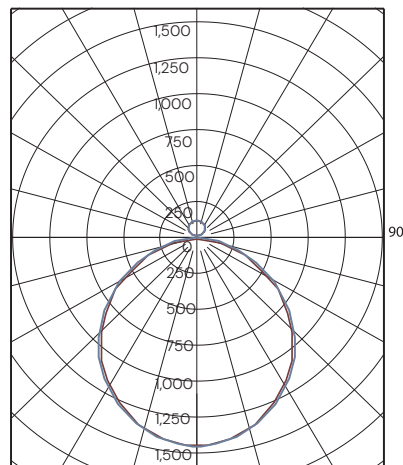
Vibrant

	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

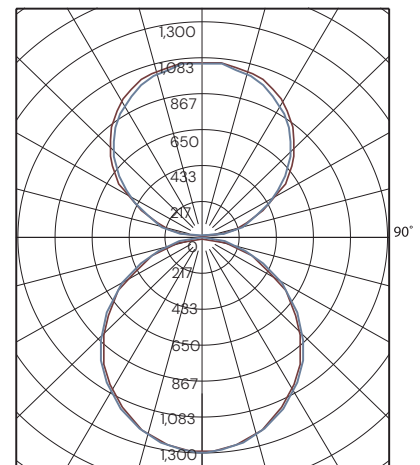
Photometrics



12141-4-54-D



12141-4-54-D91I



12141-4-36-DI

Photometrics

Direct

12141-4-36-D

Illuminance at a Distance

Center Beam FC Beam Width

1.7FT	399 FC	5.1 FT	4.9 FT
3.3FT	106 FC	9.9 FT	9.5 FT
5.0FT	46.2 FC	14.9 FT	14.4 FT
6.7FT	25.7 FC	20.0 FT	19.3 FT
8.3FT	16.8 FC	24.8 FT	23.9 FT
10.0FT	11.5 FC	29.9 FT	28.8 FT

- Vert. Spread: 112.4°
- Horiz. Spread: 110.5°

90% Direct / 10% Indirect

12141-4-36-D9I1

Illuminance at a Distance

Center Beam FC Beam Width

1.7FT	324 FC	5.0 FT	4.9 FT
3.3FT	85.9 FC	9.8 FT	9.4 FT
5.0FT	37.4 FC	14.8 FT	14.3 FT
6.7FT	20.8 FC	19.8 FT	19.1 FT
8.3FT	13.6 FC	24.5 FT	23.7 FT
10.0FT	9.35 FC	29.6 FT	28.6 FT

- Vert. Spread: 111.9°
- Horiz. Spread: 110.0°

52% Direct/ 48% Indirect

12141-4-36-DI

Illuminance at a Distance

Center Beam FC Beam Width

1.7FT	310 FC	5.0 FT	4.9 FT
3.3FT	82.4 FC	9.7 FT	9.5 FT
5.0FT	35.9 FC	14.8 FT	14.4 FT
6.7FT	20.0 FC	19.8 FT	19.3 FT
8.3FT	13.0 FC	24.5 FT	23.9 FT
10.0FT	8.97 FC	29.5 FT	28.8 FT

- Vert. Spread: 111.8°
- Horiz. Spread: 110.5°

12141-4-81-D

Illuminance at a Distance

Center Beam FC Beam Width

1.7FT	888 FC	5.1 FT	4.9 FT
3.3FT	236 FC	9.9 FT	9.5 FT
5.0FT	103 FC	14.9 FT	14.4 FT
6.7FT	57.2 FC	20.0 FT	19.3 FT
8.3FT	37.2 FC	24.8 FT	23.9 FT
10.0FT	25.7 FC	29.9 FT	28.8 FT

- Vert. Spread: 112.4°
- Horiz. Spread: 110.5°

12141-4-81-D9I1

Illuminance at a Distance

Center Beam FC Beam Width

1.7FT	778 FC	5.0 FT	4.9 FT
3.3FT	206 FC	9.8 FT	9.4 FT
5.0FT	89.9 FC	14.8 FT	14.3 FT
6.7FT	50.1 FC	19.8 FT	19.1 FT
8.3FT	32.6 FC	24.5 FT	23.7 FT
10.0FT	22.5 FC	29.6 FT	28.6 FT

- Vert. Spread: 111.9°
- Horiz. Spread: 110.0°

12141-4-81-DI

Illuminance at a Distance

Center Beam FC Beam Width

1.7FT	629 FC	5.0 FT	4.9 FT
3.3FT	167 FC	9.7 FT	9.5 FT
5.0FT	72.7 FC	14.8 FT	14.4 FT
6.7FT	40.5 FC	19.8 FT	19.3 FT
8.3FT	26.4 FC	24.5 FT	23.9 FT
10.0FT	18.2 FC	29.5 FT	28.8 FT

- Vert. Spread: 111.8°
- Horiz. Spread: 110.5°

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 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 FCSENSOR 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-OC

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



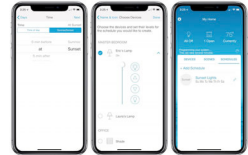
Pico
Remote



Wall Mount
Switch



Wall Mount
Occupancy Sensor



Lutron App

Controls



Fixture will be shipped with Leviton ZLO27-NOW power control module installed on the fixture. Fixtures will be compatible with Leviton ZLO0J-DOW 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.



ZLO27-NOW
Power control module



ZLO0J-DOW
Sensor control module

Leviton Keypad



ZLDNK-1W



ZLDNK-2W



ZLDNK-4W



ZLDNK-8W

Intellect™ Keypad
Room Controller
(Required)

Leviton App



Neuron App



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.



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.



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 Shipped Sensor Ready with SRB Bridge. Fixture May Only be Controlled with Philips Field App or Wireless Switches or any 0-10V. Wall Box Dimmer.



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



Controls Provided by Philips

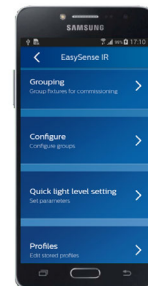


ZBT-S1AWH





ZBT-S2AWH

Ilumra Wireless Switches



Philips Field App

Compatible Dimmers

MFG	Triac	ELV	0-10
	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
		6161 6683-P 6683 6631-2 IPIO6-1LZ	IPEO4 VPEO6-1LZ IP710-DLZ

COLOR TEMPERATURE GUIDE



2700K

WARM
WHITE

friendly
personal
intimate

HOMES
LIBRARIES
RESTAURANTS



3000K
SOFT WHITE
GLOW

soft
warm
pleasing

HOMES
HOTEL ROOMS
LOBBIES
RETAIL STORES



3500K
NEUTRAL
GLOW

sociable
inviting
non-threatening

EXECUTIVE OFFICES
RECEPTION AREAS
SUPERMARKETS



4000K
DAYLIGHT
GLOW

neat
clean
efficient

OFFICES
CLASSROOMS
MASS MERCHANDISERS
SHOWROOMS



5000K
CRYSTAL WHITE
GLOW

bright
cool
alert

GRAPHICS INDUSTRY
HOSPITALS
GALLERIES
BEAUTY SALONS

