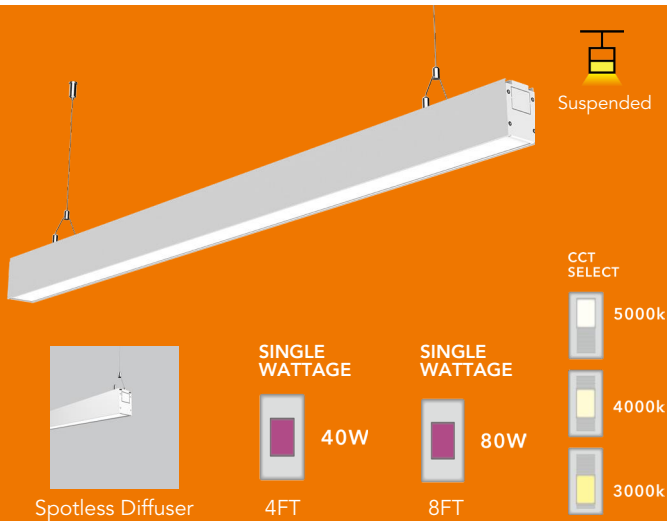


Dense E 197

Pendant, Recessed Mount

WISDOM LIGHT



The Dense E 197 embodies a minimalist and elegant design, featuring smooth and consistent lines of light that enhance any commercial environment. Utilizing advanced linear LED technology, the Define series excels in efficiency and provides complete customization options. Its robust construction and adaptable installation process, ensuring accurate and straight configurations. The Dense 197 is versatile, available for suspension and recessed mount. It can meet the requirements of any project within budget constraints.

Dense E 197	Length	Wattage	Max Output Lumen	Nominal Efficacy	CCT Select	Input Voltage	Dimmable	CRI
			Up 0% Down 100%					
WL-3LSD4FT40W	4'	40W	4800lm	120lm/W	3000K 4000K 5000K	AC120-277V	Non-Dimming 0-10V DALI	Ra>80
WL-3LSD8FT80W	8'	80W	9600lm					

Order Guide

Sample Model#: WL-3LSD8FT80WBDUV(30K-40K-50K)-T-BK-SP

Dense E 197	WL-3LUSD								
Luminaire ID	Series	Length	Wattage	Dip-Switch	Dimming	Voltage	CCT(SDCM<5)	Finish	Installation mode
Dense E 197 =1.97" width	WL-3LSD_GEN3 Linear Light DownLight Only	4FT	40W	3 CCT Select	D = 0-10V	UV-120-277V	30K-40K-50K-T= 3000K/4000K/5000K Select 30K-35K-40K-T= 3000K/3500K/4000K Select	BK = Black WH= White SA = Silver CUS= Custom	SP= Suspended air craft cable SC=Suspended Canopy and aircraft cable
		8FT	80W						

Accessories

Lens	Mounting Options	Canopy Type	Canopy Finish	Other Accessories
PSD = PS Diffuser(Standard)	STF=Aircraft Rope(F type)	SCKA = 5" Canopy	BC = Black Canopy	ACC=L=2.2m, 18 AWG AC Cable 300V
PCD=PC Diffuser(Optional)	SCK=Canopy Pendant		WC = White Canopy	TMS=T Corner connector
			SC = Sliver Canopy	LMS = L Corner Connector
				XMS=X Corner Connector

Dense E 197

Pendant, Recessed Mount



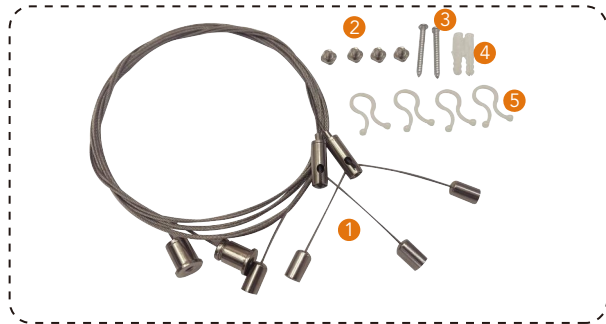
Each Fixture Comes with linkable kits & STF

Linkable Kits



1	Linkable bracket	2PCS
2	Screw PM4*8mm	4PCS

STF-Aircraft Cable Kits-F Type



1	F Type Aircraft Cable	2PCS	4	Plastic Anchor	2PCS
2	Square screw	4PCS	5	Wire buckle	4PCS
3	Screw BA4*30	2PCS			

Linkable



Lit-Pattern Connectors



L-Shape

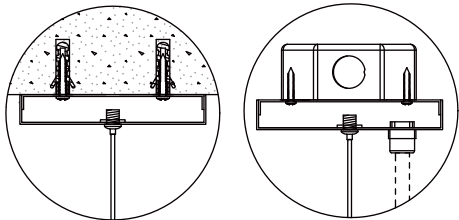


T-Shape



X-Shape

SCKA-5" Standard Canopy Kits



1	Non-power feed round canopy (5 inches)	1PCS	5	Plastic Anchor	1PCS
2	Power feed round canopy (5 inches)	1PCS	6	Screw PA4*30	4PCS
3	U Bracket with Ground	2PCS	7	Screw M4*8	4PCS
4	U Bracket	1PCS	8	Waterproof Connector	1PCS

Dense E 197

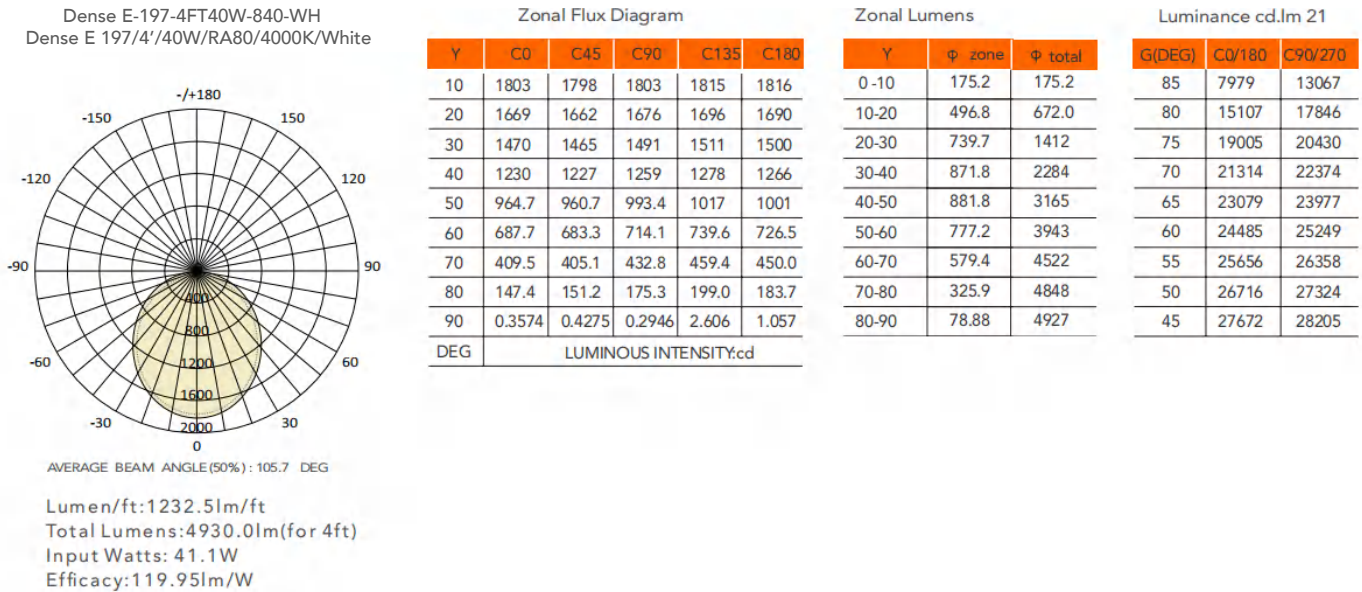
Pendant, Recessed Mount

WISDOM LIGHT

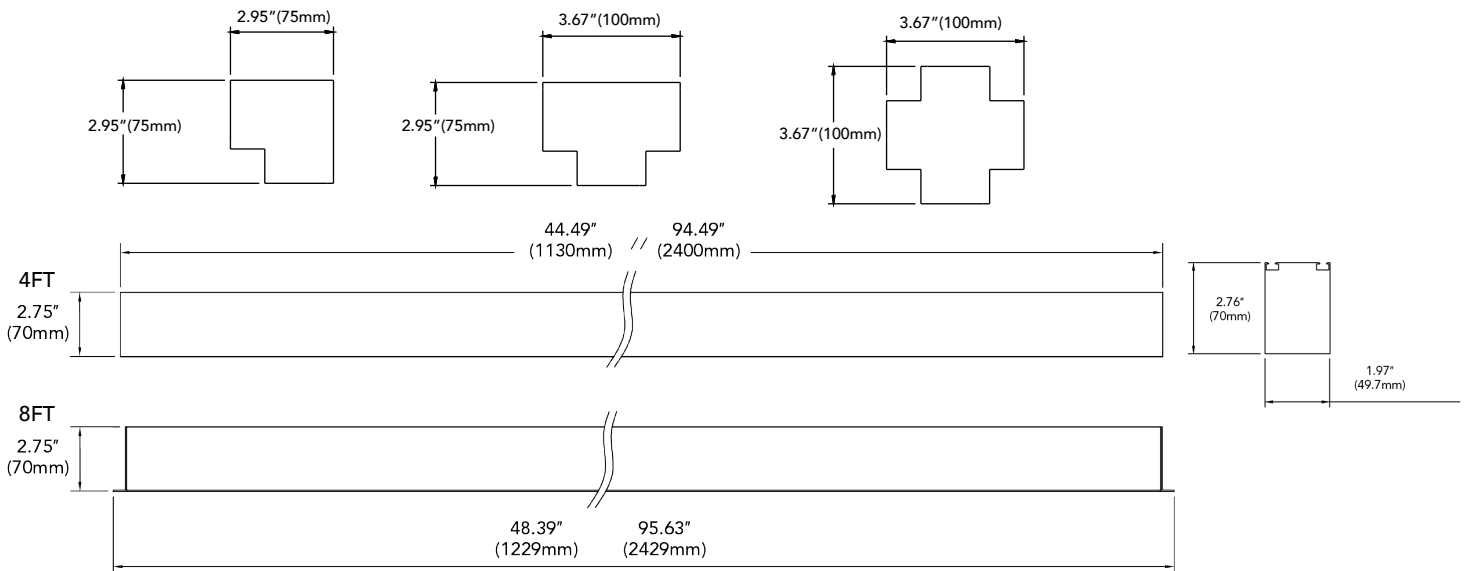
Performance

Lens	Lumen output
PC Diffuser	1220LM/FT, 10W/FT

Above are subject to 3000K, white housing. All efficacy is $\pm 5\%$ base on different CCT and lighting distributions.
For other CCT, housing color etc. please check the IES file to gain the accurate data



Dimension



Product design and development is an ongoing process at Shenzhen Wisdom Light Co., Ltd.

We reserve the right to change specifications.

Dense E 197

Pendant, Recessed Mount

WISDOM LIGHT

Product Specifications

Construction

- Precision cut housing extruded from 6063 aluminum
- Precision aluminum end-caps ensure a robust and clean construction
- Nominal 2' -12' illuminated sections used in individual fixtures and 2'-8' illuminated sections used in continuous runs
- Electrostatically applied polyester powder coat paint

Light Engine

- LED's are available in 3000K, 3500K, 4000K or 5000K, 3-CCT Select
- CRI options of either ≥ 80 CRI or ≥ 90 CRI (Lumen output will be affected - please refer to the lumen

LED Drivers

- LED system coupled with electrical driver
- Traditional electronic drivers are available for 120- 277V applications

Controls and Integrated Sensors

- Equipped standard with a 0-10V continuous dimming driver. Compatible with most standard dimming devices
- Additional control types are available (DALI & Lutron) at an additional cost

Mounting

- Pendant



Lengths

- Available in 4FT, 8FT length .
- Additional fixture lengths are available please consult factory.

LINKABLE FUNCTION

- Max number after interconnection
- 4FT=7units 8FT=4units
- Total connected load is <420W at 120V & <960W at 277V

Lumen Maintenance

- 90% (L90) of initial light output at 61,000+ hrs
- 70% (L70) of initial light output at 237,000+ hrs
- Derived from TM-21 standard @25°C for worst case operating conditions

Corners and Transition Pieces

- Corners and other transition pieces are fully luminous, but no driver, share with Line
- Constructed using precision mitered housing and lens components
- Extrusions corners are welded to ensure a precise and robust assembly
- Standard 90° horizontal corners as well as custom corners are available
- Consult online linear configurator or the factory for precise corner locations and for ordering
- Alternative transition pieces such as T's, L's, X's, etc. are also available

Weight

- Approximately 1 lbs per foot, Weight may vary depending on mounting and additional options selected

Environment

- Suited for damp location installations.
- Operating temperature range: -25° C to 50° C

Approvals

- ETL - listed for damp locations
- Tested to IESNA LM-79 and LM-80



Warranty

- Five year warranty standard.