Linear, direct/indirect, GEN 2

Sense 275

GEN 2 2.75-inch linear light

Project	
Type	
Date	



Sense 275 embodies a deliberate, low-glare control system, featuring dual-level optical control for exceptional visual comfort through both indirect and direct lighting distributions — all with a built-in programmer.

Lumen output	2,300 to 11,500 lm
Colour temperature	3000K / 3500K / 4000K, selectable
Wattage	15 to 100 W
Sizes	2FT(606mm), 3FT(906mm), 4FT(906mm), 8FT(2406mm)
Efficacy	115lm/W
Voltage	120-347V
Dimming	0-10V
CRI	Ra>80

ETL | 5-year warranty | Fastship | FCC | UGR<16

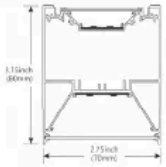
Ordering information

Model	Length / pattern	Wattage Select	Efficacy	UP 0% Down 100% MAX LUMEN	UP 50% Down 50% MAX LUMEN	UP 30% Down 70% MAX LUMEN	CCT Select	Voltage	Dimming	CRI
WL-2LSUD2FT25WEDHV	2FT(606mm)	25W/20W/10W	115lm/W	2875lm	2845lm	3000lm	30K/35K/40K	120-347V	0-10V	Ra>80
WL-2LSUD3FT38WEDHV	3FT(906mm)	38W/30W/22W	115lm/W	4370lm	4320lm	4560lm	30K/35K/40K	120-347V	0-10V	Ra>80
WL-2LSUD4FT50WEDHV	4FT(906mm)	50W/40W/30W	115lm/W	5750lm	5700lm	6000lm	30K/35K/40K	120-347V	0-10V	Ra>80
WL-2LSUD8FT100WEDHV	8FT(2406mm)	100W/80W/60W	115lm/W	11500lm	11400lm	12000lm	30K/35K/40K	120-347V	0-10V	Ra>80
WL-2LSUDL30WEDHV	L Pattern	30W/25W/20W	115lm/W	3450lm	3420lm	3600lm	30K/35K/40K	120-347V	0-10V	Ra>80
WL-2LSUDT50WEDHV	T Pattern	50W/40W/30W	115lm/W	5750lm	5700lm	6000lm	30K/35K/40K	120-347V	0-10V	Ra>80
WL-2LSUDC60WEDHV	X Pattern	60W/50W/40W	115lm/W	6900lm	6820lm	7200lm	30K/35K/40K	120-347V	0-10V	Ra>80

DENSE | SENSE 275



Linkable



DENSE | SENSE 275

2.75" GEN2 Linear Light

Specifications

Switch Select
2,300 - 11,500 Lumens

CCT Select
3000K/3500K/4000K CCT

Wattage Select
15 - 100 Watts

Intertek · 5 YEAR WARRANTY · FASTSHIP · FC

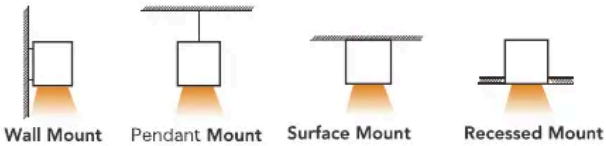
UGR<16

Linkable Pattern



L - Shape | T - Shape | X - Shape | Y - Shape | 120° Shape

Mounting

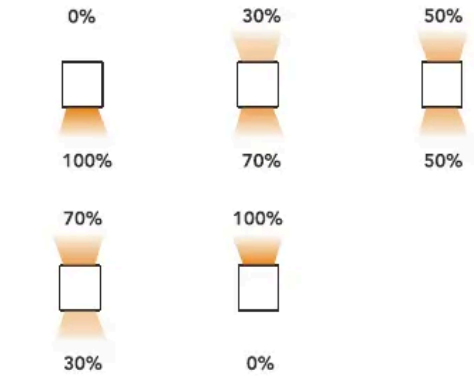


Wall Mount | Pendant Mount | Surface Mount | Recessed Mount



Wall Mount | Pendant Mount

Selectable Distribution



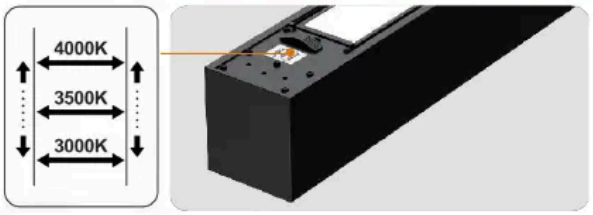
Lens & Diffusers



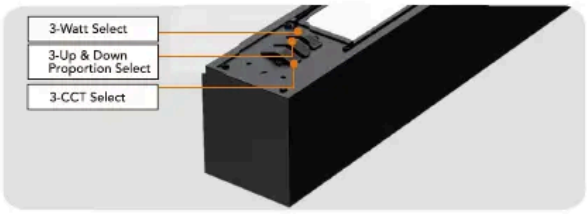
Parabolic | Louver | Hex louver | Asymmetric | Glo lens | Continuous lens | Batwing | Prismatic PC

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Features



B Series



E Series

Sense 275 B	Length /Pattern	Wattage	Max Output Lumen UP 30% Down 70%	Nominal Efficacy	CCT Select	Input Voltage	Dimmable	CRI
WL-2LSUD2FT25WBDHV	2'	25W	2875lm	115lm/W	3000K 3500K 4000K	AC120-347V	0-10V	>80
WL-2LSUD3FT38WBDHV	3'	38W	4370lm					
WL-2LSUD4FT50WBDHV	4'	50W	5750lm					
WL-2LSUD6FT75WBDHV	6'	75W	8625lm					
WL-2LSUD8FT100WBDHV	8'	100W	11500lm					
WL-2LSUDL30WBDHV	L Pattern	30W	3450lm					
WL-2LSUDT40WBDHV	T Pattern	40W	4600lm					
WL-2LSUDC50WBDHV	X Pattern	50W	5750lm					
WL-2LSUDL50WBDHV	120° Pattern	50W	5750lm					
WL-2LSUDY75WBDHV	Y Pattern	75W	8625lm					

Sense 275 E	Length/ Pattern	Wattage Select	Max Output Lumen UP 0% Down 100%	Max Output Lumen UP 50% Down 50%	Max Output Lumen UP 30% Down 70%	Nominal Efficacy	CCT Select	Input Voltage	Dimmable	CRI
WL-2LSUD2FT25WEDHV	2'	25W/20W/15W	2875lm/2300lm/1725lm			115lm/W	3000K 3500K 4000K	AC 120-347V	0-10V	>80
WL-2LSUD3FT38WEDHV	3'	38W/30W/22W	4370lm/3450lm/2530lm							
WL-2LSUD4FT50WEDHV	4'	50W/40W/30W	5750lm/4600lm/3450lm							
WL-2LSUD8FT100WEDHV	8'	100W/80W/60W	11500lm/9200lm6900lm							
WL-2LSUDL30WEDHV	L Pattern	30W/25W/20W	3450lm/2875lm/2300lm							
WL-2LSUDT50WEDHV	T Pattern	50W/40W/30W	5750lm/4600lm/3450lm							
WL-2LSUDC60WEDHV	X Pattern	60W/50W/40W	6900lm5750lm/4600lm							

Dense 275	Length /Pattern	Wattage	Max Output Lumen UP 0% Down 100%	Nominal Efficacy	CCT Select	Input Voltage	Dimmable	CRI
WL-2LSD2FT20WBDHV	2'	20W	2300lm	115lm/W	3000K 3500K 4000K	AC120-347V	0-10V	>80
WL-2LSD3FT30WBDHV	3'	30W	3450lm					
WL-2LSD4FT20WBDHV	4'	40W	4600lm					
WL-2LSD6FT60WBDHV	6'	60W	6900lm					
WL-2LSD8FT80WBDHV	8'	80W	9200lm					
WL-2LSDL20WBDHV	L Pattern	20W	2300lm					
WL-2LSDT30WBDHV	T Pattern	30W	3450lm					
WL-2LSDC40WBDHV	X Pattern	40W	4600lm					
WL-2LSDL40WBDHV	120° Pattern	40W	4600lm					
WL-2LSDY60WBDHV	Y Pattern	60W	6900lm					