



Light duty, dimmable, damp location DLC Listed E6SLB strip fixtures are suitable for use in a broad range of commercial and industrial applications. Install horizontally, vertically, in tight spaces, continuous row/ daisy chaining for task lighting, restrooms, under and over cabinet, cove, stairwell, low bay applications. Inspired by the classic fluorescent strip channels, the E6SLB offers a traditional appearance that incorporates the latest technologies. Easy to install with snap and lock tool-less channel cover and features a low-glare diffuser for enhanced appearance.

**Features**

- Available in 2',4',8' profiles
- eZCCT selectable and dimmable with 0-10V dimming capability which
- allows you to select the desired standard color temperatures either 3500,4000, 5000K
- eZWatt wattage selectable so you can determine how much light is needed
- ETL Listed for safety and suitable for damp locations; Minimum starting temperature at -4°F (-20°C); Maximum ambient operating temperature of 113°F (45°C)
- 3.35" wide channel are formed from code-gauge, cold-rolled steel to provide perfect cover for retrofitting existing fluorescent fixtures
- Easy to install mounting options
- Steel construction with white finish
- Fixture includes a polycarbonate diffuser for a smooth unipixelated appearance
- For use in commercial settings Integrated LEDs
- Covered under a 10 Year Limited manufacturer warranty

**Applications**

**Specification**

Order Number	30189	30197	30192	30195	30198	30193	30196	30199
Model Number	E6SLB1020D2-83550	E6SLB1020D2M-83550	E6SLB3545D4-83550	E6SLB3545D4E-83550	E6SLB3545D4M-83558	E6SLB6590D8-83550	E6SLB6590D8E-83550	E6SLB6590D8M-83558
Configuration	CCT&W	CCT&W Select with motion sensor	CCT&W	CCT&W Select with EM	CCT&W Select with motion sensor	CCT&W	CCT&W Select with EM	CCT&W Select with motion sensor
Body Color/Finish	white	white	white	white	white	white	white	white
Beam Angle	120°	120°	120°	120°	120°	120°	120°	120°
Lumen Output	1300, 2000, 2600 LM	1300, 2000, 2600 LM	4550, 5200, 5850 LM	4550, 5200, 5850 LM	4550, 5200, 5850 LM	8450, 9750, 11700 LM	8450, 9750, 11700 LM	8450, 9750, 11700 LM
Luminous Efficacy	130 LM/W	130 LM/W	130 LM/W	130 LM/W	130 LM/W	130 LM/W	130 LM/W	130 LM/W
Input Power	10W, 15W, 20W	10W, 15W, 20W	35W, 40W, 45W	35W, 40W, 45W	35W, 40W, 45W	65W, 75W, 90W	65W, 75W, 90W	65W, 75W, 90W
Input Voltage	120-347 Vac	120/277 Vac	120-347 Vac	120-227 Vac	120-227 Vac	120-347 Vac	120-227 Vac	120-227 Vac
Power Factor	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
THD	<20%	<20%	<20%	<20%	<20%	<20%	<20%	<20%
Color Temp (CCT)	3500K, 4000K, 5000K Select K	3500K, 4000K, 5000K Select K	3500K, 4000K, 5000K Select K	3500K, 4000K, 5000K Select K	3500K, 4000K, 5000K Select K	3500K, 4000K, 5000K Select K	3500K, 4000K, 5000K Select K	3500K, 4000K, 5000K Select K
Color Rend (CRI)	80	80	80	80	80	80	80	80
Lifetime Rating	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours
Warranty	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years
Dimmability	0-10v	0-10v	0-10v	0-10v	0-10v	0-10v	0-10v	0-10v
Operating Temp	-4(Â°F) to 122(Â°F)	-4(Â°F) to 122(Â°F)	-4(Â°F) to 122(Â°F)	-4(Â°F) to 122(Â°F)	-4(Â°F) to 122(Â°F)	-4(Â°F) to 122(Â°F)	-4(Â°F) to 122(Â°F)	-4(Â°F) to 122(Â°F)
Environment	Damp Locations	Damp Locations	Damp Locations	Damp Locations	Damp Locations	Damp Locations	Damp Locations	Damp Locations
DLC	DLC5.1	DLC5.1	DLC5.1	DLC5.1	DLC5.1	DLC5.1	DLC5.1	DLC5.1
Safety Cert	ETL	ETL	ETL	ETL	ETL	ETL	ETL	ETL
Weight	2.4 lbs	2.4 lbs	4.6 lbs	4.6 lbs	4.6 lbs	9 lbs	9 lbs	9 lbs
Dimensions	24" (L)x3.35(W)x3.70(H) (in)	24" (L)x3.35(W)x3.70(H) (in)	48" (L)x3.35(W)x3.70(H) (in)	48" (L)x3.35(W)x3.70(H) (in)	48" (L)x3.35(W)x3.70(H) (in)	96" (L)x3.35(W)x3.70(H) (in)	96" (L)x3.35(W)x3.70(H) (in)	96" (L)x3.35(W)x3.70(H) (in)

## Dimensions and Packaging Info

Model Number	E6SLB1020D2-83550	E6SLB1020D2M-83550	E6SLB3545D4-83550	E6SLB3545D4E-83550	E6SLB3545D4M-83558	E6SLB6590D8-83550	E6SLB6590D8E-83550	E6SLB6590D8M-83558
Item UPC	8 4594001201 6	8 4594001204 7	8 4594001202 3	8 4594001207 8	8 4594001205 4	8 4594001203 0	8 4594001208 5	8 4594001206 1
Case UPC	10 8 4594001201 3	10 8 4594001204 4	10 8 4594001202 0	10 8 4594001207 5	10 8 4594001205 1	10 8 4594001203 7	10 8 4594001208 2	10 8 4594001206 8
Master Carton UPC								
Item(s) per pack	6 per Pack	6 per Pack	6 per Pack	6 per Pack	6 per Pack	6 per Pack	6 per Pack	6 per Pack
packs per case								
Case per Master								
Item weight	2.4 lbs	2.4 lbs	4.6 lbs	4.6 lbs	4.6 lbs	9 lbs	9 lbs	9 lbs
Case weight	17.6 lbs	17.6 lbs	31 lbs	31 lbs	32 lbs	55 lbs	55 lbs	55 lbs
Master Weight								
Item pack dimensions	25.5"(L) x 11.4"(W) x 8.5(H) (in)	25.5"(L) x 11.4"(W) x 8.5(H) (in)	49.5"(L) x 11.4"(W) x 8.5(H) (in)	49.5"(L) x 11.4"(W) x 8.5(H) (in)	49.5"(L) x 11.4"(W) x 8.5(H) (in)	97.5"(L) x 11.4"(W) x 8.5(H) (in)	97.5"(L) x 11.4"(W) x 8.5(H) (in)	97.5"(L) x 11.4"(W) x 8.5(H) (in)
Case dimensions								
Master dimensions								