



Energetic Lighting's E5T series LED recessed troffer kit is a superior choice for new construction or an alternative to existing fluorescent luminaires with today's innovative and energy saving LED solutions. With our integral EZCCT field-selectable CCT along with EZWATT field-selectable wattage, these troffers extend use to a broad range of commercial and industrial applications. Available in standard 2x2 and 2x4 troffer profiles to suit any office application and layout. With a carefully tuned diffused lens found on the center basket design, light output is a soft and uniform beam pattern. We utilize the latest performance LEDs with drivers rated for 54,000 hours of use, backed by a 10-year warranty. Installation is quick and simple when mounting into standard 15/16" T-grid suspended ceiling systems. Our E5T series LED troffer kit provides the perfect blend of design, performance and reliability at a superior value that is ideal when upgrading the lighting in commercial office & retail spaces, schools & universities, hospitals and more.

Features

- EZCCT field-selectable CCT - 3500K (std), 4000K & 5000K @ >80 CRI
- EZWATT field-selectable Wattage - 3 steps, varied by models (see stock ordering information)
- 2x2 and 2x4 configurations available for design flexibility
- All configurations are DLC 5.0 Premium listed
- 125+ LPW provides 40-60% in energy savings vs. fluorescent
- Ribbed polymer diffusing lens for even illumination
- Emergency battery backup systems available
- Integrated occupancy sensor options available
- 120-277V drivers with 0-10v dimming standard
- 90% lumen maintenance @ 54,000 hours – L90/54,000 (per IES TM21)
- Projected L70 @ 190,000 hours = maintenance free illumination (per IES TM21)

Applications

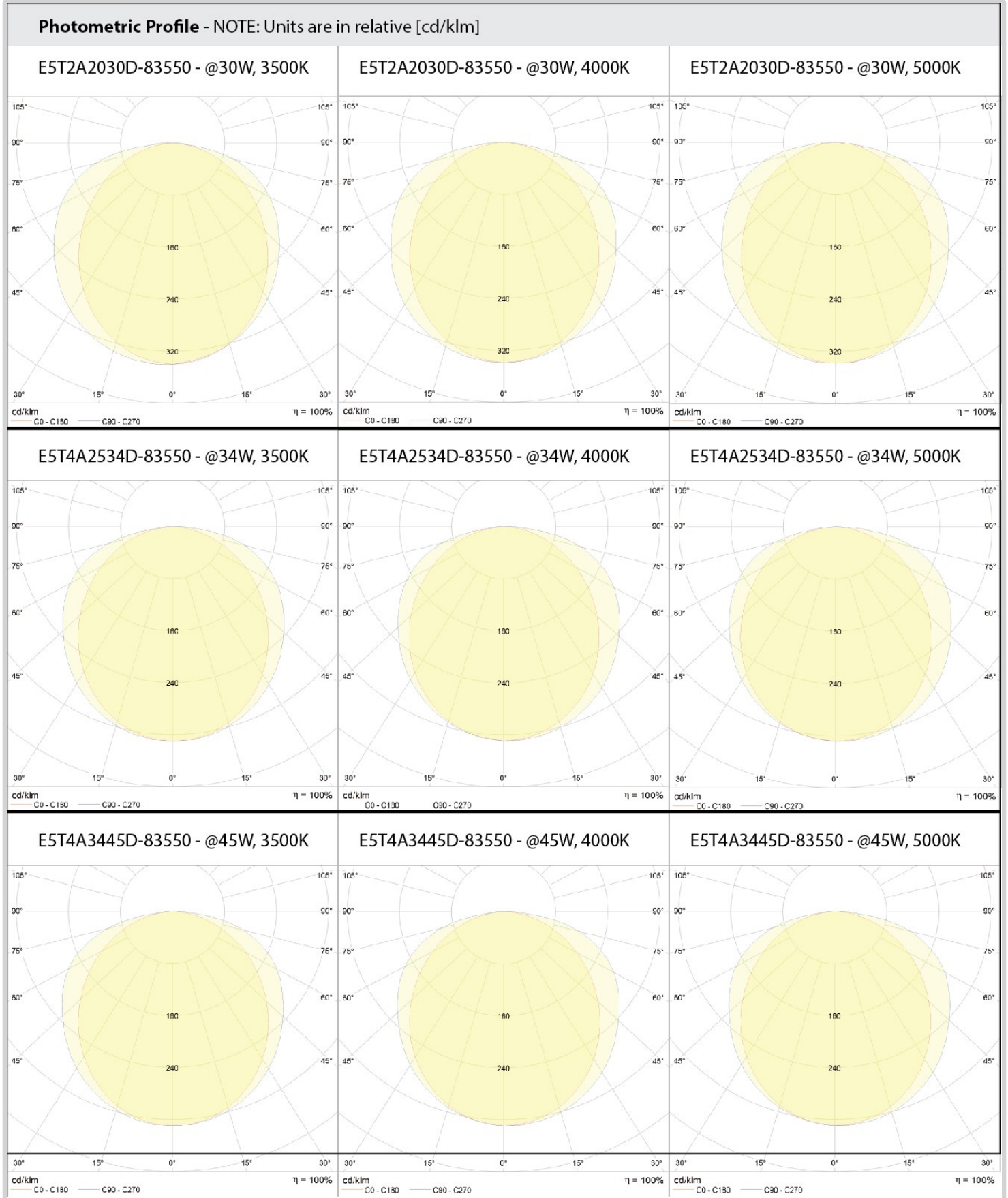
- Commercial Buildings
- Offices
- Retail Spaces
- Schools and Universities
- Hospitals

Specification

Order Number	60067	60068	60069	60075
Model Number	E5T2A2030D-83550	E5T4A2534D-83550	E5T4A3445D-83550	E5T4A3445DM-83550
Configuration	2x2	2X4	2X4	2X4 with Occ Sensor
Body Color/Finish	White	White	White	White
Beam Angle	100x130°	100x130°	100x130°	100x130°
Lumen Output	3840 max LM	4386 max LM	5895 max LM	5895 max LM
Luminous Efficacy	126 LM/W	127 LM/W	129 LM/W	129 LM/W
Input Power	30W, 25W, 20W Select W	34W, 30W, 25W Select W	45W, 38W, 34W Select W	45W, 38W, 34W Select W
Input Voltage	120-277 Vac	120-277 Vac	120-277 Vac	120-277 Vac
Power Factor	0.9	0.9	0.9	0.9
THD	0.1	0.1	0.1	0.1

Color Temp (CCT)	3500K, 4000K, 5000K Select K	3500K, 4000K, 5000K Select K	3500K, 4000K, 5000K Select K	3500K, 4000K, 5000K Select K
Color Rend (CRI)	82	82	82	82
Lifetime Rating	54000 hours	54000 hours	54000 hours	54000 hours
Warranty	10 Years	10 Years	10 Years	10 Years
Dimmability	0-10v	0-10v	0-10v	0-10v
Operating Temp	-4 to 122 (°F)	-4 to 122 (°F)	-4 to 122 (°F)	-4 to 122 (°F)
Environment	Damp Location	Damp Location	Damp Location	Damp Location
DLC	DLC 5.0 P	DLC 5.0 P	DLC 5.0 P	
Energy Star				
Safety Cert	UL	UL	UL	UL
Weight	7.9 LBS	12.5 LBS	12.5 LBS	13 LBS
Dimensions	23.8x23.8x2.9 (in)	47.8x23.8x2.9 (in)	47.8x23.8x2.9 (in)	47.8x23.8x3.8 (in)

Photometric Data



Supplementals Information



Dimensions and Packaging Info

Model Number	E5T2A2030D-83550	E5T4A2534D-83550	E5T4A3445D-83550	E5T4A3445DM-83550
Item UPC	845940009450	845940009467	845940009474	845940009825
Case UPC				
Master Carton UPC				
Item(s) per pack	1 per pack	1 per pack	1 per pack	1 per pack
packs per case				
Case per Master				
Item weight	10 LBS	17 LBS	17 LBS	17 LBS
Case weight				
Master Weight				
Item pack dimensions	26x25x4 (in)	50x25x4 (in)	50x25x4 (in)	50x25x4.5 (in)
Case dimensions				
Master dimensions				