

With the broad range of troffers tailored to your needs, Day-Brite offers one stop shop for reliable and cost effective solution for general lighting in commercial projects.

Applicability	★ High	★ Medium	★ Low	– NA									
	Good	Good	Better	Better	Better	Best	Best	Best					
	FluxPanel LED Selectable	FluxPanel LED	FluxGrid LED Gen 2	EvoGrid LED	DuaLED	SoftTrace LED	ClearAppeal LED	FormFlex LED					
Applications	Education	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	
	Office	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	
	Healthcare	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	
	Retail	★★★	★★	★★★	★★★	★★	★★	★★★	★★★	★★★	★★★	★★★	
Features	Depth	1.5"	1 9/16" base 3" standard	3"	2.75"	2 11/16"	3 15/16"	3 15/16"	3 15/16"	3 15/16"	3 15/16"	3 15/16"	
	Lens	Dust & Insect Ingress Resistant Flat Opal lens	Dust & Insect Ingress Resistant Flat opal low glare gradient	Round & Linear Smooth Round Ribbed	Diffused	Dual lens Round Smooth	Diffused Ribbed Diffused Smooth	Full width luminous lens with center flat smooth diffuser	Full width luminous lens with Diffuse perforated, Diffuse opaque (color options), Diffuse linear prism				
	Installation	Integral T-bar clips. Drywall/plaster installs require use with the FMA "F" mounting frame. Accessory field install kits available for surface (FSK & FSF) mounting.	IC rated & Clean Room Standard Grid (NEMA "G") or Narrow Grid (NEMA "NFG") ceiling T-bars. FMA14FP "F" for drywall/plaster installs.	Integral T-bar clips. 15/16" grid (NEMA "G") T-bars. FMA14 "F" for drywall/plaster installs. Continuous row mounting possible.	Standard Grid (NEMA "G") or Narrow Grid (NEMA "NFG") ceiling T-bars. FMA14 "F" for drywall/plaster installs. Continuous row mounting possible.	Surface Mount Available as a standard offering. Designed for use with standard Grid (NEMA "G") or Narrow Grid (NEMA "NFG") ceiling T-bars.	Integral T-bar clips. NEMA "G" (15/16") and NFG (9/16") suspended T-grid ceilings. NEMA "F" flange ceilings require FMAXX "F".	Integral T-bar clips. NEMA "G" (15/16") and NFG (9/16") suspended T-grid ceilings. NEMA "F" flange ceilings require FMAXX "F".	Integral T-bar clips. NEMA "G" (15/16") and NFG (9/16") suspended T-grid ceilings. NEMA "F" flange ceilings require FMAXX "F".				
	Air Function	Static	Static & Chicago Plenum	Static, Return, & Chicago Plenum	Static, Return, & Chicago Plenum	Static & Chicago Plenum	Return & Chicago Plenum	Return & Chicago Plenum	Return & Chicago Plenum				
	Flex Wiring	Available option (field installed) 18g single, twin, dim, EM (factory installed)		✓	✓	✓	✓	✓	✓				
	Service from Below	–	–	✓	✓	✓	✓	✓	✓				
	Buy American Act	–	BAA	–	BAA	–	–	–	–				
	DLC	Standard	Std. & Prem.	Std. & Prem.	Std. & Prem.	Std. & Prem.	Std. & Prem.	Std. & Prem.	Std. & Prem.				
	Performance	Color Render Index	80+ CRI	80+ CRI	80+ CRI AccuRender 90+	80+ CRI	80+ CRI	80+ CRI AccuRender 90+	80+ CRI AccuRender 90+	80+ CRI AccuRender 90+	80+ CRI AccuRender 90+	80+ CRI AccuRender 90+	
		Color Temperature	3500K, 4000K & 5000K (color select)	3500K, 4000K, & 5000K	3000K, 3500K, 4000K, & 5000K	3000K, 3500K, 4000K, & 5000K & Tunable 2700K-6500K (CRI80)	3000K, 3500K, 4000K, & 5000K	3000K, 3500K, 4000K, & 5000K	3000K, 3500K, 4000K, & 5000K	3000K, 3500K, 4000K, & 5000K			
		Lumen Output	5800lm (Max)	8000lm (Max)	9000lm (Max)	9000lm (Max)	7300lm (Max)	7700lm (Max)	7700lm (Max)	7500lm (Max)			
		Wattage (Max)	Selectable 30/35/40W	47W	47W	38W	55W	70W	70W	70W			
		Efficacy	up to 128lm/W	up to 132lm/W	up to 146lm/W	up to 143lm/W	up to 136lm/W	up to 135lm/W	up to 134lm/W	up to 135lm/W			
		Emergency	Power sensing and power interruption detection. Self testing battery pack, UL924 generator transfer, sensor by-pass factory installed with drivers & sensors.										
Voltage		120-277V	120-277V		120-277V	120-277V	120-277V	120-277V	120-277V	120-277V			
Lifespan @ (L70) (warranty)		90,000hrs	90,000hrs	100,000hrs	80,000hrs	70,000hrs	87,000hrs	87,000hrs	87,000hrs				
Ratings		IC Damp Location	ISO CleanRoom, IC Dry & Damp Loc.	IC Damp Location	IC Damp Location	IC Damp Location	IC Damp Location	IC Damp Location	IC Damp Location				
Sensors/Controls		Sensor Location	–	Integrated	Integrated Sensor block	Sensor discreetly mounted	Sensor discreetly mounted	Integrated	Integrated	Integrated			
	Interact Pro RF (RADIO)	–	✓	✓	✓	✓	✓	✓	✓				
	Interact Wireless Sensor Bundle	–	✓	✓	✓	✓	✓	✓	✓				
	Interact POE	–	–	–	✓	–	✓	✓	✓				
	Drivers	–	–	✓	✓	✓	✓	✓	✓				
	Lutron 0-10v 5%	–	–	✓	✓	✓	✓	✓	✓				
	Step Dim to 40%	–	✓	✓	✓	✓	✓	✓	✓				
	DALI	–	–	✓	✓	✓	✓	✓	✓				
	Mark X phase dim	–	–	✓	✓	–	✓	✓	✓				
	0-10v 1% dim	–	✓	✓	✓	–	✓	✓	✓				
	0-10v 10% dim	–	✓	✓	–	–	✓	✓	✓				
	0-10v 5%	✓	✓	✓	–	–	✓	✓	✓				
	Link		1x4 2x2 2x4	1x4 2x2 2x4	1x2 1x4 2x2 2x4	1x4 2x2 2x4	1x4 2x2 2x4	1x4 2x2 2x4	1x4 2x2 2x4				