

Versatility in form and function. Reliable, energy efficient and cost effective solutions for light industrial, warehouses, retail, or institutional spaces.



Reference	
★ ★ ★	High applicability
★ ★	Medium applicability
★	Low applicability
-	Non-applicable

		Good	Better	Better	Better	Better	Best	Good	Better	Best
		Non-Sealed						Sealed		
Model		FCY	RBX	HGXL	G Series	FBY	FBX	HCY	APX	HBX
Applications	Big Box Retail	★ ★ ★	★ ★ ★	★ ★ ★	★ ★ ★	★ ★ ★	★ ★ ★	★ ★	-	★ ★
	Sports/Recreation	★ ★ ★	★ ★ ★	★ ★ ★	-	★ ★ ★	★ ★ ★	★ ★ ★	-	★ ★ ★
	Warehouse	★ ★ ★	★ ★	-	★ ★ ★	★ ★ ★	★ ★ ★	★ ★ ★	★ ★ ★	★ ★ ★
	Manufacturing	★ ★	-	-	★ ★ ★	★ ★	★ ★ ★	★ ★ ★	★ ★ ★	★ ★ ★
	Cold Storage	★ ★	-	-	-	★ ★	★ ★ ★	★ ★ ★	★ ★ ★	★ ★ ★
	Large Indoor	★ ★	★ ★	★ ★	★ ★ ★	★ ★ ★	★ ★ ★	★ ★ ★	★ ★	★ ★ ★
	Complex Environments	★	-	-	-	★ ★	★ ★ ★	★ ★	★ ★ ★	★ ★ ★
	Lumen Output	15K/22K/29K	10K/15K/20K	2x2 8K/12K/16K	8K/12K/16K/20K/24K/36K	12K/18K/24K/30K/36K/48K/60K	8K/12K/16K/20K/24K/30K/36K/37K/45K/60K/72K	14K/21K/28K/33K	8K/12K/16K/20K/24K	12K/18K/24K/30K/36K
Max. Efficacy (at 4000K)	139 lm/W	137 lm/W	119 lm/W	154 lm/W	148 lm/W	148 lm/W	149 lm/W	129 lm/W	148 lm/W	
Color Temperature	4000/5000K (Field Selectable)	2700/3000/3500/4000K	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K	4000/5000K	3500/4000/5000K	3500/4000/5000K	
Color Rendering	80	80/90	>80	>80	>80	>80	>80	>80	>80	
Light Distributions	General	General	General	General	General	General/Narrow/Medium/ Wide/Aisle	General	General/Narrow/Medium/ Wide/Aisle	Narrow/Medium/Wide/Aisle	
Lifetime	L ₇₀ 50,000 hrs	L ₇₀ 100,000 hrs	L ₇₀ 100,000 hrs	L ₇₀ 60,000 hrs	L ₇₀ 100,000 hrs	L ₇₀ 100,000 hrs	L ₇₀ 50,000 hrs	L ₇₀ 100,000 hrs	L ₇₀ 100,000 hrs	
Ambient Temperature	-40 to +50°C	-20 to +40°C	-20 to +25°C	-20 to +40°C	-20 to +45°C	-20 to +40°C (55/65)	-20 to +50°C	-20 to +40°C	-20 to +50°C (55)	
Ingress Protection	UL Damp Location	UL Damp Location	UL Damp Location	UL Damp Location	UL Damp Location	UL Damp Location	IP65/NEMA 4X	IP65/IP66/IP67/NEMA 4X/NSF	IP65/NSF	
Dimming	0-10V	0-10V	0-10V	0-10V	0-10V	0-10V	0-10V	0-10V	0-10V	
Emergency	-	✓	✓	✓	✓	✓	✗	✓	✓	
DLC	Premium	Standard/Premium	Standard	Standard/Premium	Standard/Premium	Standard/Premium	Premium	Standard/Premium	Standard/Premium	
Accessory Cord and Plug Options	-	✓ ²	✓ ² (cord, no plug)	✓ ²	✓ ²	✓ ²	-	✓ ²	✓ ²	
Electro-Connect Modular Wiring Capability	✓ ¹	✓ ¹	✓ ¹	✓ ¹	✓ ¹	✓ ¹	✓ ¹	✓ ¹	✓ ¹	
Warranty	5 years	5 years	5 years	5 years	5 years	5 years	5 years	5 years	5 years	
Occupancy Sensor	✓ ² (field installed)	-	-	✓ (factory or field installed)	✓ (factory or field installed)	✓ (factory or field installed)	-	✓ (factory or field installed)	✓ (factory or field installed)	
SpaceWise	-	-	-	-	✓	✓	-	✓	✓	
Interact	-	-	-	-	✓	✓	-	✓	✓	
Link										

1. See Electro Connect product specifications for complete details.
2. See product specifications for complete details.