

Day-Brite



by Signify

Industrial

High bays

Product Selection Guide

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



	Model	Good	Better	Better	Better	Better	Best	Best	Good	Better	Best
		Non-Sealed							Sealed		
Applications	FCY	RBX	HGXL	G Series	FBY	FBX	FBZ	HCY	APX	HBV	
	Big Box Retail	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★	-	★★
	Sports/Recreation	★★★	★★★	★★★	-	★★★	★★★	★★★	★★★	-	★★★
	Warehouse	★★★	★★	-	★★★	★★★	★★★	★★★	★★★	★★★	★★★
	Manufacturing	★★	-	-	★★★	★★	★★	★★★	★★★	★★★	★★★
	Cold Storage	★★	-	-	-	★★	★★	★★★	★★★	★★★	★★★
	Large Indoor	★★	★★	★★	★★★	★★★	★★	★★★	★★★	★★	★★★
	Complex Environments	★	-	-	-	★★	★	★★★	★★	★★★	★★★
Features and Specifications	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	15K/22K/29K	8K/12K/18K/24K/30K/36K/48K/60K	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	139 lm/W	175 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	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	>80
	Light Distributions	General	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 50,000 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	-40 to +50°C	-40 to +55°C (60/65)	-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	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	0-10V
	Emergency	-	✓	✓	✓	✓	-	✓	✗	✓	✓
	DLC	Premium	Standard/Premium	Standard	Standard/Premium	Standard/Premium	Standard/Premium	Standard/Premium	Premium	Standard/Premium	Standard/Premium
	Accessory Cord and Plug Options	-	✓ ²	✓ ² (cord, no plug)	✓ ²	✓ ²	-	✓ ¹	-	✓ 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	5 years	
Integrated Controls	Occupancy Sensor	✓ ² (field installed)	-	-	✓ (factory or field installed)	✓ (factory or field installed)	✓	✓	✓ (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.