

# Industrial LED High Bay Selection Guide

**Metalux**

Good

Better

Best

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		EZBY	SPHB	VHB	UHBS2	CZL	Steeler	OHB(L)	Benchmark
APPLICABILITY <sup>1</sup>	Big Box Retail	★	★★★	★	★★★	★★★	★★	★★★	★
	Sports / Recreation	★	★★	★★	★★	★	★★★	★★★	★★
	Warehouses	★★★	★★★	★★★	★★★	★★	★★★	★★★	
	Manufacturing	★★	★★	★★	★★★	★	★★★	★★★	★★★
	Cold Storage	★	★★	★★★	★★★	★	★	★★★	★★
	Large Indoor	★	★★	★	★★		★★	★★★	★★
	Complex Environments	★			★★		★		★★★
FEATURES / PERFORMANCE	Lumen Range	18,000 - 30,000	9,000 - 60,000	9,000 - 48,000	12,000 - 36,000	5,000 - 32,000	9,000 - 30,000	9,000 - 100,000	12,000 - 70,000
	Selectable	Lumens/CCT	Lumens/CCT	Lumens	Lumens/5CCT				
	Efficacy (Max)	150 lm/W	172 lm/W	164 lm/W	180 lm/W	176 lm/W	152 lm/W	205 lm/W	181 lm/W
	CRI	80	70, 80, 90	70, 80, 90	80	80, 90	80, 90	70, 80, 90	70, 80
	Distribution	M	N, M, W	N, W	Selectable N, M, W	Multiple	N, M, W	N, M, W	N, M, W
	Sizes	13.4"	18", 26", 42"	< 2'	12"/14.1"/16" Dia	4', 8'	17" Dia	Scalable	17", 25" Dia
	Housing <sup>2</sup>	Diecast	CRS	CRS / Extruded	Diecast	CRS	CRS / Diecast	CRS	Diecast
	Lensing	Acrylic	Polycarbonate	Polycarbonate	Polycarbonate	Multiple	Polycarbonate	Acrylic	Acrylic
	Uplight	None	Optional	None	None	Optional	Up to 10%	None	None
	Life (@ 60K hrs)	L91	L88	L83	L91	L89	L88	L96	L92
	Ambient Range	-20C to 50C	-40C to 55C	-40C to 55C	-40C to 50C	-40C to 65C	-40C to 55C	-40C to 55C	-40C to 65C
	Emergency	Remote	Integrated	Remote	Remote	Integrated	Remote	Integrated	Remote
	Ratings	IP65	Damp	Damp	IP65, NEMA 4X, NSF	Damp	IP65 Optics	Damp	IP66
	DLC	Premium	Premium	Standard, Premium	Premium	Premium	Premium	Premium	Premium
INTEGRATED CONTROLS	Basic Occupancy			✓		✓	✓	✓	✓
	Stand Alone Daylight / Occupancy	Sensor Port	Sensor Port	✓	Sensor Port	✓	✓	✓	✓
	WaveLinx		✓	✓		✓	✓	✓	✓
	Enlighted <sup>3</sup>		✓	✓		✓	✓	✓	✓

Notes: 1. ★★ = high applicability, ★ = medium applicability, ★ = low applicability, blank = non-applicable

2. CRS=Cold-rolled Steel, Extruded=Extruded Aluminum, Diecast=Diecast Aluminum.

3. Location data for asset tracking.



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