



COMPASS HIGH BAY



90383



90385 / 90387

# LED COMPASS HIGH BAY

INDOOR • INTERIOR LIGHTING

Superior Life® LED Compass High Bays are high quality, extremely versatile fixtures with an elegant industrial design. Our luminaires deliver bright, uniform light with a long life (50,000 hrs) significantly reducing maintenance costs over the life of the fixture, quickly paying for itself. Premium construction allows excellent heat dispersion and convenient installation.

## FEATURES

- High Efficiency, Energy Saving
- Premium Construction - Superior heat dissipation.
- High Performance LEDs - High lumens per watt light output.
- 120° Wide Beam Angle - Great for area lighting.
- High Quality Electronic Drivers
- 1 to 1 Replacement for Metal Halide High Bays
- Low heat reduces AC costs
- Wet Location Rated (IP65)
- Dimmable (1-10V, Range 10% - 100%)

## APPLICATION

### COMMERCIAL & INDUSTRIAL



Warehouses	Workshops
Factories	Large Areas
Retail	Athletic Facilities

## WARRANTY\*



## QUALIFICATIONS\*



\*Warranty and Qualifications can vary per item, see technical data sheets (TDS) for specific information.

Emergency Battery Back Ups are available for 120-277V applications by special order. Contact your sales representative to discuss your specific needs.



## 100-277V FIXTURES

WATTS	ITEM#	DESCRIPTION	DLC*	CCT	LUMENS	LM/W	BEAM	CRI	MOD	VOLTS	FINISH	AVG. LIFE HOURS	TRAD. EQUIV.	CASE
<b>STANDARD EYE-BOLT MOUNT (Bracket not included)</b>														
100	90336	COMPASS HIGH BAY 100W/50K/120-277V/DIMM/V2 - SL*	★	5000K	13888	139	120°	84	10.2"	120-277	BLACK	50,000	400W	1
153	90338	COMPASS HIGH BAY 150W/50K/120-277V/DIMM/V2 - SL*	★	5000K	20931	137	120°	84	10.2"	120-277	BLACK	50,000	400W	1
204	90340	COMPASS HIGH BAY 200W/50K/120-277V/DIMM/V2 - SL*	★	5000K	28111	138	120°	84	10.2"	120-277	BLACK	50,000	750W	1
307	90383	COMPASS HIGH BAY 300W/50K/100-277V/DIMM - SL*	★	5000K	40239	131	120°	82	12.6"	100-277	BLACK	50,000	1000W	1
<b>BRACKET INCLUDED WITH STANDARD EYE-BOLT MOUNT</b>														
391	90385	COMPASS HIGH BAY 400W/50K/100-277V/DIMM - SL*	★	5000K	49526	126	120°	82	14.2"	100-277	BLACK	50,000	1000W+	1
511	90387	COMPASS HIGH BAY 500W/50K/100-277V/DIMM - SL*	★	5000K	64837	127	120°	82	14.2"	100-277	BLACK	50,000	1000W+	1

## 480V FIXTURES

WATTS	ITEM#	DESCRIPTION	DLC*	CCT	LUMENS	LM/W	BEAM	CRI	MOD	VOLTS	FINISH	AVG. LIFE HOURS	TRAD. EQUIV.	CASE
<b>STANDARD EYE-BOLT MOUNT (Bracket not included)</b>														
101	84021	COMPASS HIGH BAY 100W/50K/480V/DIMM - SL* <i>Qualification Model # CHB-100-50K</i>	★	5000K	13772	137	120°	84	10.2"	277-480	BLACK	50,000	400W	1
149	84023	COMPASS HIGH BAY 150W/50K/480V/DIMM - SL* <i>Qualification Model # CHB-150-50K</i>	★	5000K	20152	136	120°	84	10.2"	277-480	BLACK	50,000	400W	1
198	84025	COMPASS HIGH BAY 200W/50K/480V/DIMM - SL* <i>Qualification Model # CHB-200-50K</i>	★	5000K	27073	137	120°	84	10.2"	277-480	BLACK	50,000	750W	1
238	84027	COMPASS HIGH BAY 240W/50K/480V/DIMM - SL* <i>Qualification Model # CHB-240-50K</i>	★	5000K	32738	138	120°	84	12.6"	277-480	BLACK	50,000	1000W	1
504	90388	COMPASS HIGH BAY 500W/50K/480V/DIMM - SL*	★	5000K	66099	131	120°	82	14.2"	200-480	BLACK	50,000	1000W+	1

## ACCESSORIES

WATTS	ITEM#	DESCRIPTION	CASE
	90372	ADJUSTABLE ANGLE MOUNTING BRACKET FOR COMPASS HIGH BAY - SUPERIOR LIFE®	20
	90360	16" ALUMINUM REFLECTOR FOR COMPASS HIGH BAY - SUPERIOR LIFE®	20
	90362	16" ACRYLIC REFLECTOR FOR COMPASS HIGH BAY - SUPERIOR LIFE®	10
	90363	16" ACRYLIC BOTTOM LENS FOR ACRYLIC REFLECTOR FOR COMPASS HIGH BAY - SUPERIOR LIFE®	10
	90370	MICROWAVE MOTION SENSOR FOR COMPASS HIGH BAY/100-277V/1-10V DIMMING/KIT - SUPERIOR LIFE®	10
	90371	MICROWAVE MOTION SENSOR FOR COMPASS HIGH BAY/480V/1-10V DIMMING/KIT <i>(Item may be special order; please consult with sales representative)</i>	10
	90396	78" WATERPROOF CONNECTOR AND CORD/BLACK 18AWG/300V - SUPERIOR LIFE®	50



90372

For 100W-300W Models Only.



90370

Fixture not included. For reference only.



90362



90360



90363



90363



90396

Key: SL = Superior Life® / P = Pending / LM = Lumens / TRAD. EQUIV. = Traditional Equivalent

Note: Not all product variations listed on this page are DLC\* qualified. Visit [www.designlights.org/search](http://www.designlights.org/search) to confirm qualification. - Published lumens on LED products are approximate and may vary slightly. - Specifications are subject to change without notice. - Photos and drawings may not be to scale and are for general reference only.



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