



LED FLAT HIGH BAYS

INDOOR • INTERIOR LIGHTING • DIMMABLE

Superior Life® LED Flat High Bay fixtures are high quality, low profile with nearly limitless applications. Our luminaires deliver bright, uniform light with long life (50,000 hrs) significantly reducing maintenance costs over the life of the fixture and quickly paying for itself. The construction allows excellent heat dispersion and convenient installation.

FEATURES

- High Efficiency, Energy Saving
- Sturdy construction - Die form cold-rolled steel housing.
- High Performance LEDs - High lumens per watt light output.
- 120° Wide Beam Angle - Great for area lighting.
- Low heat, reduces AC costs
- Mercury Free - Environmentally friendly.
- Dimmable (0-10V, Range 10% - 100%)

APPLICATION

COMMERCIAL & INDUSTRIAL



- | | |
|------------|---------------------|
| Warehouses | Large Areas |
| Factories | Workshops |
| Retail | Athletic Facilities |

WARRANTY*



QUALIFICATIONS*



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



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FLAT HIGH BAYS - 120-277V

WATTS	ITEM#	DESCRIPTION	DLC*	CCT	LUMENS	LM/W	BEAM	CRI	WIDTH	AVG. LIFE HOURS	TRAD. EQUIV.	CASE
2FT - 0-10V DIMMING												
90	55225	FLAT 2' HIGH BAY 90W/40K/FR LENS/V-HOOKS & CHAINS/DIMM - SL*	★	4000K	11700	130	120°	80	12.6"	50,000	250W	1
	55480	FLAT 2' HIGH BAY 90W/40K/FR LENS/V-HOOKS & CHAINS/DIMM/V2 - SL*	★	4000K	11700	130	120°	82	12.6"	50,000	250W	1
	55481	FLAT 2' HIGH BAY 90W/50K/FR LENS/V-HOOKS & CHAINS/DIMM/V2 - SL*	★	5000K	11790	131	120°	83	12.6"	50,000	250W	1
105	55222	FLAT 2' HIGH BAY 110W/40K/FR LENS/V-HOOKS & CHAINS/DIMM/V2 - SL*	★	4000K	13650	130	120°	82	15"	50,000	400W	1
	55223	FLAT 2' HIGH BAY 110W/50K/FR LENS/V-HOOKS & CHAINS/DIMM/V2 - SL*	★	5000K	13755	131	120°	82	15"	50,000	400W	1
135	55477	FLAT 2' HIGH BAY 135W/40K/FR LENS/V-HOOKS & CHAIN/DIMM/V2 - SL*	★	4000K	17550	130	120°	82	12.6"	50,000	400W	1
	55478	FLAT 2' HIGH BAY 135W/50K/FR LENS/V-HOOKS & CHAIN/DIMM/V2 - SL*	★	5000K	17685	131	120°	82	12.6"	50,000	400W	1
162	55482	FLAT 2' HIGH BAY 162W/40K/FR LENS/V-HOOKS & CHAINS/DIMM/V2 - SL*	★	4000K	21060	130	120°	82	12.6"	50,000	750W	1
	55483	FLAT 2' HIGH BAY 162W/50K/FR LENS/V-HOOKS & CHAINS/DIMM/V2 - SL*	★	5000K	21222	131	120°	82	12.6"	50,000	750W	1
223	55484	FLAT 2' HIGH BAY 223W/40K/FR LENS/V-HOOKS & CHAINS/DIMM/V2 - SL*	★	4000K	28990	130	120°	82	17.3"	50,000	750W	1
	55485	FLAT 2' HIGH BAY 223W/50K/FR LENS/V-HOOKS & CHAINS/DIMM/V2 - SL*	★	5000K	29213	131	120°	82	17.3"	50,000	750W	1

4FT - 0-10V DIMMING

223	55491	FLAT 4' HIGH BAY 223W/40K/FR LENS/V-HOOKS & CHAINS/DIMM/V2 - SL*	★	4000K	28990	130	120°	80	12.6"	50,000	1000W	1
	55492	FLAT 4' HIGH BAY 223W/50K/FR LENS/V-HOOKS & CHAINS/DIMM/V2 - SL*	★	5000K	29213	131	120°	80	12.6"	50,000	1000W	1
321	55487	FLAT 4' HIGH BAY 321W/50K/FR LENS/V-HOOKS & CHAINS/DIMM/V2 - SL*	★	5000K	42051	131	120°	82	12.6"	50,000	1000W	1

FLAT HIGH BAYS - 347-480V

WATTS	ITEM#	DESCRIPTION	DLC*	CCT	LUMENS	LM/W	BEAM	CRI	WIDTH	AVG. LIFE HOURS	TRAD. EQUIV.	CASE
2FT - 0-10V DIMMING												
110	55511	FLAT 2' HIGH BAY 110W/40K/FR LENS/V-HOOKS & CHAIN/DIMM/V2 - SL*	★	4000K	14300	130	120°	82	12.6"	50,000	400W	1
	55512	FLAT 2' HIGH BAY 110W/50K/FR LENS/V-HOOKS & CHAIN/DIMM/V2 - SL*	★	5000K	14410	131	120°	82	12.6"	50,000	400W	1
162	55514	FLAT 2' HIGH BAY 162W/40K/FR LENS/V-HOOKS & CHAIN/DIMM/V2 - SL*	★	4000K	21060	130	120°	82	12.6"	50,000	750W	1
	55515	FLAT 2' HIGH BAY 162W/50K/FR LENS/V-HOOKS & CHAIN/DIMM/V2 - SL*	★	5000K	21222	131	120°	82	12.6"	50,000	750W	1
223	55518	FLAT 2' HIGH BAY 223W/50K/FR LENS/V-HOOKS & CHAIN/DIMM/V2 - SL*	★	5000K	29213	131	120°	82	17.3"	50,000	750W	1

4FT - 0-10V DIMMING

223	55364	FLAT 4' HIGH BAY 223W/40K/FR LENS/V-HOOKS & CHAINS/DIMM - SL*	★	4000K	28990	130	120°	80	12.6"	50,000	750W	1
	55365	FLAT 4' HIGH BAY 223W/50K/FR LENS/V-HOOKS & CHAINS/DIMM - SL*	★	5000K	29213	131	120°	80	12.6"	50,000	750W	1
321	55366	FLAT 4' HIGH BAY 321W/40K/FR LENS/V-HOOKS & CHAINS/DIMM - SL*	★	4000K	41730	130	120°	80	17.3"	50,000	1000W	1
	55521	FLAT 4' HIGH BAY 321W/50K/FR LENS/V-HOOKS & CHAINS/DIMM/V2 - SL*	★	5000K	42051	131	120°	82	17.3"	50,000	1000W	1

LOUVERED HIGH BAY - 120-277V

WATTS	ITEM#	DESCRIPTION	DLC*	CCT	LUMENS	LM/W	BEAM	CRI	WIDTH	AVG. LIFE HOURS	TRAD. EQUIV.	CASE
0-10V DIMMING												
90	55187	1X4 LOUVERED HIGH BAY/90W/40K/120-277V/DIMMABLE - SL*	★	4000K	11700	130	120°	80	9.8"	50,000	250W	1

Accessories on the next page...

Key: DIMM = Dimmable / 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 to confirm qualification. • CEC Status identifies items listed on the MAEDBS database that are in compliance with Title 20 or Title 24 Regulations. Visit www.cacertappliances.energy.ca.gov to confirm compliance. • 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.



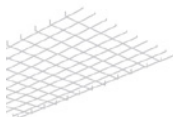
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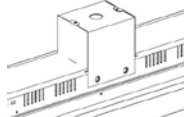
ACCESSORIES

WATTS	ITEM#	DESCRIPTION	CEC STATUS	CASE
	55205	WIRE GUARD WITH CLIPS FOR LED FLAT 2'/12.6" WIDE HIGH BAY - SL®		1
	55211	WIRE GUARD WITH CLIPS FOR LED FLAT 2'/17.3" WIDE HIGH BAY - SL®		1
	55216	WIRE GUARD WITH CLIPS FOR LED FLAT 4'/12.6" WIDE HIGH BAY - SL®		1
	55218	WIRE GUARD WITH CLIPS FOR LED FLAT 4'/17.3" WIDE HIGH BAY - SL®		1
	55220	3.3" PENDENT MOUNT FOR STANDARD FLAT HIGH BAY (1/2" THREADED HOLE) - SL®		25
	55221	6" PENDENT MOUNT FOR 480V FLAT HIGH BAY (1/2" THREADED HOLE) - SL®		25
	55219	PENDENT MOUNT FOR 55222/55223 FLAT HIGH BAY - SL®		20
	54896	360° LED LOW/HIGH BAY FIXTURE PIR OCCUPANCY SENSOR 800W/1200W - 120-277V - SUPERIOR LIFE®		50
	54897	360° LED LOW BAY BI-LEVEL AND DAYLIGHT HARVEST MICROWAVE SENSOR 48" DIA/8-20' HEIGHT 800W/1200W - 120/277V - SL®		50
	54898	360° LED HIGH BAY BI-LEVEL AND DAYLIGHT HARVEST MICROWAVE SENSOR 60" DIA/8-50' HEIGHT 800W/1200W - 120/277V - SL®		50
	54894	EXTENDER MODULE FOR SENSOR 54896/54897/54898 - SL®		100
8	55319*	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN - INTEGRATION TYPE - SL® (For use with drivers that are 100W or less.)	T20	6
16	55320*	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN - INTEGRATION TYPE - SL® (For use with drivers that are 100W or less.)	T20	6
25	55321*	EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN - INTEGRATION TYPE - SL® (For use with drivers that are 100W or less.)	T20	6

*If using an Emergency Pack with the fixture, cable mounting is recommended to control the balance of the fixture.



55205 / 55211
55216 / 55218



55219 / 55220
55221



54896



54897



54898



54894



55319 / 55320
55321

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