Project		**Catalog #**		**Type**	
Prepared by		**Notes**		**Date**	


UHBS2-1218


UHBS2-2436


UHBS2-4860

Metalux

UHBS2 Selectable High Bay

LED Round High Bay with Selectable CCT and Lumen

Typical Applications

Industrial • Commercial • Retail • Manufacturing • Warehouse • Gymnasium [1] • Multi-purpose • Grocery • High Bay / Low Bay Applications

Note: (1) Rigid Stem mount not recommended for use in gymnasiums.

Interactive Menu

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- Accessories page 4
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- Product Warranty

Product Certification

cULus CERTIFIED, DLC LISTED PREMIUM, IP65, RoHS COMPLIANT, nec, IK10, NSF, NEMA 4X

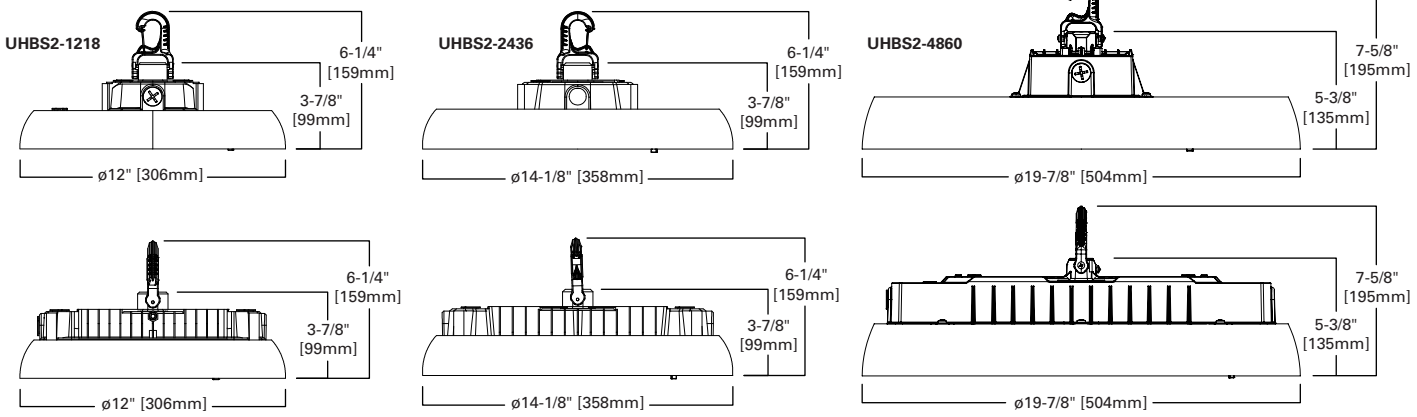
Product Features

wet location, seleCCTable colors, selectable lumens, DIMMABLE 0-10V, 120V-347V VOLTAGE, 277V-480V VOLTAGE

Top Product Features

- Selectable Lumen/Power performance up to 60,000 lumen
- 5 Color Selectable CCT - 3000/3500/4000/5000/6500K
- Field selectable distribution - Narrow, Medium, or Wide
- Sensor ready port for quick plug and play install
- Durable IK10 12", 14" and 20" round die cast aluminum housing
- 120-347V or 277-480V operating range with 6kV surge protection
- NEMA 4X, IP65 and NSF rated
- IP65 rated lens and driver enclosure
- 10ft power and dimming cords for easy installation

Dimensional and Mounting Details



Energy and Performance Data

Default CCT / Lumen / Distribution Setting: 4000K / High Power / Wide

Catalog#	UPC	Voltage	Lumen Setting	Nominal CCT	Nominal Lumens			Wattage (120V)	Efficacy (lm/W)		
					Narrow	Medium	Wide		Narrow	Medium	Wide
UHBS2-1218-MV-L8C5-U	080083301836	120-347V	Low	3000K	11304	11445	12267	80.2	140.9	142.7	153.0
				3500K	11583	11728	12571	79.4	145.9	147.7	158.3
				4000K	11761	11908	12764	78.6	149.6	151.5	162.4
				5000K	11868	12016	12880	79	150.2	152.1	163.0
				6500K	11809	11956	12816	80.4	146.9	148.7	159.4
			Medium	3000K	13629	13799	14791	98.9	137.8	139.5	149.6
				3500K	13986	14160	15178	97.6	143.3	145.1	155.5
				4000K	14280	14459	15498	96.5	148.0	149.8	160.6
				5000K	14265	14443	15481	96.6	147.7	149.5	160.3
				6500K	14092	14268	15293	98.7	142.8	144.6	154.9
			High	3000K	16256	16459	17642	122	133.2	134.9	144.6
				3500K	16800	17009	18232	120.5	139.4	141.2	151.3
				4000K	17145	17359	18607	119.1	144.0	145.8	156.2
				5000K	17296	17511	18770	119.2	145.1	146.9	157.5
				6500K	17002	17214	18451	122.1	139.2	141.0	151.1
UHBS2-2436-MV-L8C5-U	080083301843	120-347V	Low	3000K	23839	24137	25872	156	152.8	154.7	165.8
				3500K	24695	25003	26801	154.4	159.9	161.9	173.6
				4000K	25223	25538	27374	152.8	165.1	167.1	179.1
				5000K	25575	25895	27756	153.7	166.4	168.5	180.6
				6500K	25324	25640	27483	154.2	164.2	166.3	178.2
			Medium	3000K	29445	29813	31956	194.6	151.3	153.2	164.2
				3500K	30244	30621	32823	192.4	157.2	159.2	170.6
				4000K	30998	31385	33641	190	163.1	165.2	177.1
				5000K	30989	31376	33632	191	162.2	164.3	176.1
				6500K	30334	30713	32921	195	155.6	157.5	168.8
			High	3000K	34846	35281	37818	239.4	145.6	147.4	158.0
				3500K	35898	36346	38959	235.5	152.4	154.3	165.4
				4000K	36613	37070	39735	232.1	157.7	159.7	171.2
				5000K	36861	37321	40005	233.5	157.9	159.8	171.3
				6500K	36207	36659	39295	239.1	151.4	153.3	164.3
UHBS2-4860-MV-L8C5-U	080083301850	120-347V	Low	3000K	45254	46252	48002	317.7	142.4	145.6	151.1
				3500K	46918	47952	49767	312.7	150.0	153.3	159.2
				4000K	48093	49153	51014	308.9	155.7	159.1	165.1
				5000K	48590	49661	51541	310.6	156.4	159.9	165.9
				6500K	47645	48696	50539	316.5	150.5	153.9	159.7
			Medium	3000K	49744	50841	52765	356.0	139.7	142.8	148.2
				3500K	51573	52710	54705	350.5	147.1	150.4	156.1
				4000K	52865	54031	56076	346.2	152.7	156.1	162.0
				5000K	53411	54589	56655	348.1	153.4	156.8	162.8
				6500K	52373	53528	55554	354.7	147.7	150.9	156.6
			High	3000K	53388	54565	56630	387.9	137.6	140.7	146.0
				3500K	55350	56571	58712	381.8	145.0	148.2	153.8
				4000K	56737	57988	60183	377.2	150.4	153.7	159.6
				5000K	57323	58587	60805	379.2	151.2	154.5	160.4
				6500K	56209	57448	59623	386.5	145.4	148.6	154.3

Energy and Performance Data

Default CCT / Lumen / Distribution Setting: 4000K / High Power / Wide

Catalog#	UPC	Voltage	Lumen Setting	Nominal CCT	Nominal Lumens			Wattage (480V)	Efficacy (lm/W)		
					Narrow	Medium	Wide		Narrow	Medium	Wide
UHBS2-1218-MVX-L8C5-U	080083471560	277-480V	Low	3000K	12158	12642	13277	83.1	146.3	152.1	159.8
				3500K	12537	12968	13637	82.1	152.7	158	166.1
				4000K	12682	13153	13858	81.4	155.8	161.6	170.2
				5000K	12753	13225	13934	81.8	155.9	161.7	170.3
				6500K	12593	13046	13760	83.4	151	156.4	165
			Medium	3000K	15020	15611	16397	105.7	142.1	147.7	155.1
				3500K	15489	16030	16915	104.3	148.5	153.7	162.2
				4000K	15743	16312	17193	103.3	152.4	157.9	166.4
				5000K	15818	16422	17236	104	152.1	157.9	165.7
				6500K	15431	16090	16874	106.2	145.3	151.5	158.9
			High	3000K	16791	17360	18259	121.5	138.2	142.9	150.3
				3500K	17357	17973	18814	119.7	145	150.2	157.2
				4000K	17724	18321	19222	118.4	149.7	154.7	162.3
				5000K	17811	18409	19277	119.3	149.3	154.3	161.6
				6500K	17338	17963	18812	122.1	142	147.1	154.1
UHBS2-2436-MVX-L8C5-U	080083471577	277-480V	Low	3000K	24055	25514	25936	159.5	150.8	160	162.6
				3500K	24802	25955	26740	157.4	157.6	164.9	169.9
				4000K	25257	26042	27226	156	161.9	166.9	174.5
				5000K	25431	26199	27455	156.7	162.3	167.2	175.2
				6500K	25085	25866	27139	159.5	157.3	162.2	170.2
			Medium	3000K	29031	30560	31323	198.8	146	153.7	157.6
				3500K	30012	31284	32375	195.8	153.3	159.8	165.3
				4000K	30584	31816	32999	193.7	157.9	164.3	170.4
				5000K	30675	31982	33162	194.5	157.7	164.4	170.5
				6500K	29886	31379	32415	198.5	150.6	158.1	163.3
			High	3000K	34869	35140	37438	242.2	144	145.1	154.6
				3500K	35144	36550	38054	237	148.3	154.2	160.6
				4000K	35997	37389	38813	234.1	153.8	159.7	165.8
				5000K	35980	37555	39017	235.2	153	159.7	165.9
				6500K	34992	36750	38048	240.8	145.3	152.6	158
UHBS2-4860-MVX-L8C5-U	080083471584	277-480V	Low	3000K	45570	46041	47740	310	147	148.5	154
				3500K	47124	47424	49086	306	154	155	160.4
				4000K	48177	48160	50100	303	159	158.9	165.3
				5000K	48495	48783	50904	305	159	159.9	166.9
				6500K	48048	48360	50367	312	154	155	161.4
			Medium	3000K	50460	50662	52592	348	145	145.6	151.1
				3500K	51984	52514	54560	342	152	153.5	159.5
				4000K	52572	53088	55605	337	156	157.5	165
				5000K	53380	53720	55935	340	157	158	164.5
				6500K	52548	54405	55173	348	151	156.3	158.5
			High	3000K	54981	56396	57771	393	139.9	143.5	147
				3500K	57315	58050	60216	387	148.1	150	155.6
				4000K	58786	59210	61341	380	154.7	155.8	161.4
				5000K	58982	60216	62208	384	153.6	156.8	162
				6500K	58026	59550	61225	395	146.9	150.8	155