

High Intensity Discharge Lamps



Constant Color CMH® Metal Halide Lamps



Constant Color CMH® Metal-Halide Examples																	LED Replacement		
Bulb Shape	Base Type	LET	OP	Watts	MOL (In)	LCL (In)	Order Code	Description	ANSI Ballast Type	Car-ton Qty¹	CBCP	Rated Life (hrs*)	Initial Lumens	Mean Lumens	Color Temp.	CRI	Warning Notice	Order Code	Description
CMH® MR16/MR17																			
	GX10	O	U	20	2.28		85101	CMH20MR16/830/SP	C156/M156	12	9,000	12,000	1,000		3000K	81	5		
	GX10	O	U	20	2.28		85110	CMH20MR16/830/FL	C156/M156	12	2,900	12,000	1,000		3000K	81	5		
	GX10	O	U	39	2.28		71489	CMH39MR16/930/FL	C130/M130	12	5,500	10,000	2,200		3000K	90	5		
CMH® PAR																			
PAR30L	E26	O	U	39	4.75		42067	CMH39PAR30L/FL25	C130/M130	6	11,000	10,000	2,400		3000K	81	5	75091	LED18P30LW83025
CMH® Single-Ended G12																			
T6	G12	E	U	39	3.56	2.18	20153	CMH39TUVU830G12	C130/M130	12		15,000	3,400	2,300	3000K	84	5		
	G12	E	U	70	3.56	2.18	20016	CMH70TU/830/G12	C139/M139	12		15,000	6,200	4,700	3000K	83	5		
CMH® GU6.5																			
T4	GU6.5	E	U	20	2.05	1.18	85086	CMH20T/U830GU6.5	C156/M156	12		12,000	1,615	1,066	3000K	81	5		
	GU6.5	E	U	39	2.05	1.18	71484	CMH39T/U930GU6.5	C130/M130	12		10,000	3,400	2,300	3000K	88	5		
CMH® Mini's																			
T4.5	G8.5	E	U	20	3.37	2.00	92696	CMH20TCU830/G8.5	C156/M156	12		12,000	1,650	1,090	3000K	81	5		
	G8.5	E	U	39	3.37	2.00	90352	CMH39TCU830/G8.5	C130/M130	12		16,500	3,400	2,300	3000K	84	5		
	G8.5	F	U	70	3.37	2.00	92585	CMH70TCU830G8.5	C139/M139	12		15,000	6,200	4,400	3000K	83	5		

High Pressure Sodium Lamps

Type A LED Replacement																	Type B LED Replacement		
Bulb Shape	Base Type	LET	OP	Watts	MOL (In)	LCL (In)	Order Code	Description	ANSI Ballast Type	Car-ton Qty¹		Rated Life (hrs*)	Initial Lumens	Mean Lumens	Color Temp.	CRI	Warning Notice	Order Code	Description
70-1000 Watts																			
B17	E26	O	U	70	5.43	3.43	11339	LU70/MED/ECO	S62	6		24,000+	6,400	5,450	1900K	22	6	93112114	LED35ED17/730
ED23.5	E39	O	U	70	7.75	5.00	85368	LU70/H/ECO	S62	12		24,000+	6,400	5,450	1900K	22	6	93303384	LED/LC/ED17/7SC
B17	E26	O	U	100	5.50	3.43	13250	LU100/MED/ECO	S54	6		24,000+	9,500	8,550	2000K	22	6	93303384	LED/LC/ED17/7SC
ED23.5	E39	O	U	100	7.75	5.00	85369	LU100/H/ECO	S54	12		24,000+	9,500	8,550	2000K	22	6	93312106	LED/LC/ED23.5/7SC
B17	E26	O	U	150	5.75	3.50	13252	LU150/MED/ECO	S55	6		24,000+	16,000	14,400	2000K	22	6	93303384	LED/LC/ED17/7SC
ED23.5	E39	O	U	150	7.75	5.00	85371	LU150/55/H/ECO	S55	12		24,000+	16,000	14,400	2000K	22	6	93112196	LED80ED23.5/730
ED18	E39	O	U	200	9.75	5.75	85372	LU200/H/ECO	S66	12		24,000+	22,000	19,800	2100K	22	6	93312096	LED180ED18/730
	E39	O	U	250	9.75	5.75	85377	LU250/H/ECO	S50	12		24,000+	28,000	25,200	2100K	22	6	93312096	LED180ED18/730
	E39	O	U	400	9.75	5.75	85379	LU400/H/ECO	S51	12		24,000+	51,000	45,000	2100K	22	6	93312096	LED180ED18/730
E25	E39	O	U	1000	15.06	8.75	44058	LU1000/ECO	S52	6		24000+	130,000	117,000	2100K	22	7		

Mercury Lamps



Mercury Lamps																		Type B LED Replacement	
Bulb Shape	Base Type	LET	OP	Watts	MOL (In)	LCL (In)	Order Code	Description	ANSI Ballast Type	Car-ton Qty¹	Rated Life (hrs*)	Initial Lumens	Mean Lumens	Color Temp.	CRI	Warning Notice	Order Code	Description	
100-400 Watts																			
ED23.5	E39	O	U	100	7.50	5.00	22575	HR100DX38	H38	12	20,000	4,000	2,800	3900K	50	8	93303384	LED/LC/ED17/7SC	
	E39	O	U	175	8.25	5.00	24062	HR175DX39	H39	12	20,000	7,800	6,630	3900K	50	8	22679	LED50ED23.5/740	
ED28	E39	O	U	250	8.25	5.00	32127	HR250DX37	H37	12	20,000	11,200	7,840	3900K	50	8	22635	LED80ED23.5/740	
ED37	E39	O	U	400	11.31	7.00	23998	HR400DX33	H33	6	20,000	22,600	15,800	3900K	50	8	22611	LED150ED28/740	

¹ Minimum order quantity = Carton Qty