



ProLume.
 < Pulse Start

ProLume® Pulse Start Metal Halide

Halco
 LIGHTING TECHNOLOGIES

Energy Efficient

- Pulse start lamp and ballast systems consume less energy compared to standard metal halide systems, while providing the same lumen output
- Improved lumen maintenance
- High efficacy, up to 110 lumens per watt

Technical Data

- 50 to 1000 watts
- Clear and coated
- 3700-4000K
- Faster warm-up and restrike time
- Improved color rendering compared to HPS
- Long life - Up to 20,000 Hours Average Rated Life

Benefits

- Unaffected by ambient temperature, suitable for indoor and outdoor use
- Better light quality and more efficient than High Pressure Sodium or Mercury Vapor
- Consistent lamp-to-lamp color

Applications

- Industrial/Commercial
- Municipal lighting
- Retail
- Security lighting
- Street lighting

**Protected lamps
 available for open
 fixtures.**

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Your account representative is your single source for pricing, orders and technical support.

Shipping from Atlanta, Cleveland, Houston and Phoenix.



**where there's light,
 there's halco™**

(800) 677-3334

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Bulb Type	Watts	Base	Product #	Product Code	Description	Fixture Type	Pkg Qty	ANSI Ballast Type	Initial Lumens	Avg Rated Life	MOL (Inches)	Color Temp	CRI
ED17	50	Med.	108228	MH50/U/MED/PS	Clear	E	1/12	M110/E	3400	10000	5.45"	4000	65
ED17	50	Med.	108232	MH50/C/U/MED/PS	Coated	E	1/12	M110/E	3300	10000	5.45"	3700	70
ED17	50	Med.	108266	MP50/U/MED/PS	Clear	O	1/12	M110/O	3300	10000	5.45"	4000	65
ED17	50	Med.	60505	MP50/C/U/MED/PS	Coated	O	1/12	M110/O	3200	10000	5.45"	3700	70
ED17	70	Med.	108246	MH70/U/MED/PS	Clear	E	1/12	M98/E	5600	15000	5.45"	4000	65
ED17	70	Med.	108248	MH70/C/U/MED/PS	Coated	E	1/12	M98/E	5300	15000	5.45"	3700	70
ED17	70	Med.	108268	MP70/U/MED/PS	Clear	O	1/12	M98/O	5300	12000	5.45"	4000	65
ED17	70	Med.	60508	MP70/C/U/MED/PS	Coated	O	1/12	M98/O	5300	12000	5.45"	3700	70
PAR38	70	Med.	108250	MP70/PAR38/FL/4K	Clear	O	1/12	M98/O	10000cd	8500	5.45"	4000	65
ED17	100	Med.	108254	MH100/U/MED/PS	Clear	E	1/12	M90/E	9000	15000	5.45"	4000	65
ED17	100	Med.	108256	MH100/C/U/MED/PS	Coated	E	1/12	M90/E	8500	15000	5.45"	3700	70
ED28	100	Mog	60003	MH100/U/MOG/PS	Clear	E	1/12	M90/E	9000	15000	8.25"	4000	65
ED17	100	Med.	108270	MP100/U/MED/PS	Clear	O	1/12	M90/O	8500	15000	5.45"	4000	65
ED17	100	Med.	60507	MP100/C/U/MED/PS	Coated	O	1/12	M90/O	7400	15000	5.45"	3700	70
PAR38	100	Med.	108252	MP100/PAR38/FL/4K	Clear	O	1/12	M90/O	12000cd	8500	5.45"	4000	65
ED17	125	Med.	60007	MH125/HBU/MED/PS	Clear Horizontal Base Up	E	1/12	M150/E	12000	15000	5.45"	4000	65
ED17	150	Med.	108258	MH150/U/MED/PS	Clear	E	1/12	M102/E	14000	15000	5.45"	4000	65
ED17	150	Med.	108260	MH150/C/U/MED/PS	Coated	E	1/12	M102/E	13300	15000	5.45"	3700	70
ED28	150	Mog	108305	MH150/U/PS	Clear	E	1/12	M102/E	14000	15000	8.25"	4000	65
ED17	150	Med.	108272	MP150/U/MED/PS	Clear	O	1/12	M102/O	13200	15000	5.45"	4000	65
ED17	150	Med.	60503	MP150/C/U/MED/PS	Coated	O	1/12	M102/O	12600	15000	5.45"	3700	70
ED17	175	Med.	60002	MH175/BU/MED/PS	Clear Base Up	E	1/12	M152/E-M137/E	17500	15000	5.45"	4000	65
ED28	175	Mog	108274	MH175/BU/PS	Clear Base Up	E	1/12	M152/E-M137/E	17500	15000	8.25"	4000	65
ED28	175	Mog	60008	MH175/HBU/PS	Clear Horizontal Base Up	E	1/12	M152/E-M137/E	15000	15000	8.25"	4000	65
ED28	175	EX39	60515	MP175/BU/PS	Clear Base Up	O	1/12	M152/O-M137/O	16600	15000	8.25"	4000	65
ED28	200	Mog	108284	MH200/BU/PS	Clear Base Up	E	1/12	M136/E	21000	15000	8.25"	4000	65
ED28	200	Mog	60006	MH200/C/BU/PS	Coated Base Up	E	1/12	M136/E	20000	15000	8.25"	3700	70
ED28	200	EX39	60511	MP200/BU/PS	Clear Base Up	O	1/12	M136/O	20000	15000	8.25"	4000	65
ED28	200	EX39	60509	MP200/C/BU/PS	Coated Base Up	O	1/12	M136/O	19000	15000	8.25"	3700	70
ED28	250	Mog	108276	MH250/BU/PS	Clear Base Up	E	1/12	M153/E-M138/E	25000	15000	8.25"	4000	65
ED28	250	Mog	60005	MH250/C/BU/PS	Coated Base Up	E	1/12	M153/E-M138/E	23800	15000	8.25"	3700	70
ED28	250	Mog	60009	MH250/HBU/PS	Clear Horizontal Base Up	E	1/12	M153/E-M138/E	21000	15000	8.25"	4000	65
ED28	250	EX39	108298	MP250/BU/PS	Clear Base Up	O	1/12	M153/O-M138/O	23800	15000	8.25"	4000	65
ED28	250	EX39	60510	MP250/C/BU/PS	Coated Base Up	O	1/12	M153/O-M138/O	22600	15000	8.25"	3700	70
ED28	320	Mog	108278	MH320/BU/PS	Clear Base Up	E	1/12	M154/E-M132/E	33000	20000	8.25"	4000	65
ED28	320	Mog	60004	MH320/C/BU/PS	Coated Base Up	E	1/12	M154/E-M132/E	31000	20000	8.25"	3700	70
ED28	320	Mog	60010	MH320/HBU/PS	Clear Horizontal Base Up	E	1/12	M154/E-M132/E	31000	15000	8.25"	4000	65
ED28	320	EX39	108290	MP320/BU/PS	Clear Base Up	O	1/12	M154/O-M132/O	31000	20000	8.25"	4000	65
ED28	320	EX39	60504	MP320/C/BU/PS	Coated Base Up	O	1/12	M154/O-M132/O	29000	20000	8.25"	3700	70
ED37	350	Mog	108291	MH350/BU/PS	Clear Base Up	E	1/6	M131/E	37000	20000	11.50"	4000	65
ED28	400	Mog	60012	MH400/U/ED28/PS	Clear	E	1/12	M155/E-M135/E	39000	20000	8.25"	4000	65
ED37	400	Mog	108280	MH400/BU/PS	Clear Base Up	E	1/6	M155/E-M135/E	44000	20000	11.50"	4000	65
ED37	400	Mog	60011	MH400/U/PS	Clear	E	1/6	M155/E-M135/E	39000	20000	11.50"	4000	65
ED37	400	EX39	108296	MP400/BU/PS	Clear Base Up	O	1/6	M155/O-M135/O	41000	20000	11.50"	4000	65
ED37	450	Mog	60013	MH450/BU/PS	Clear Base Up	E	1/6	M144/E	50000	20000	11.50"	4000	65
ED37	450	EX39	60512	MP450/BU/PS	Clear Base Up	O	1/6	M144/O	47000	20000	11.50"	4000	65
BT37	575	EX39	60513	MP575/BU/PS	Clear Base Up	O	1/6	M178/O	60000	20000	11.50"	4000	65

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BT37	750	Mog	60001	MH750/BU/PS	Clear Base Up	E	1/6	M149/E	75000	10000	11.50"	4000	65
BT37	750	EX39	60501	MP750/BU/PS	Clear Base Up	0	1/6	M149/0	72000	10000	11.50"	4000	65
BT37	875	Mog	60014	MH875/U/PS	Clear	E	1/6	M166/E	96000	15000	11.50"	4000	65
BT37	875	EX39	60514	MP875/BU/PS	Clear Base Up	0	1/6	M166/0	95000	20000	11.50"	4000	65
BT37	1000	Mog	60015	MH1000/U/PS	Clear	E	1/6	M141/E	110000	15000	11.50"	4000	65

NEW ITEM!

Hg Hg-LAMP CONTAINS MERCURY, MANAGE IN ACCORD WITH DISPOSAL LAWS.
 Visit www.lamprecycle.org for disposal information for your state or local government.

WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. This lamp complies with FDA radiation performance standard 21 CFR subchapter J.

Spectral Energy Distribution Curve

