

Strength Longevity

Now available in a lighting system

- 40,000 Hour life
- Ultimate Retrofit Solution
- Reduction in Maintenance
- Excellent Maintained Lumens

Super Pulse Start

Long Life (SPL)

Extended Life Lamp Series



UNI-FORM[®]
ARC TUBE TECHNOLOGY

Super Pulse Start Long Life

METAL HALIDE LIGHTING SYSTEMS

Benefits

- 40,000 hours rated life
- Prefix: MPL for open rated & MHL for enclosed-rated lamps
- Quartz metal halide
- 70W to 875W
- Typical CRI 68
- Available in Universal, Vertical ($\pm 15^\circ$), Base-Up ($\pm 15^\circ$) and Horizontal ($\pm 75^\circ$) positions of operation
- Up to 86% Lumen Maintenance (0.86 LLD)
- Up to 105 LPW
- Patent pending for long life

Applications

- Parking Garage
- Roadway
- Utility / Municipal
- Site Lighting

Open Rated

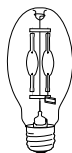
Watts	Description	Product	Lumens	LLD	LPW	Avg Rated Life hrs	CCT	CRI	Finish	Oper. Pos.	Fig.	Case Qty.
200	MPL 200W/U/ED28/PS/740	33585	20000	0.86	100	40000	4000K	68	Clear	V $\pm 15^\circ$	F	12
200	MPL 200W/C/U/ED28/PS/737	33587	17100	0.86	86	40000	3700K	70	Coated	V $\pm 15^\circ$	F	12
250	MPL 250W/BU/T25/PS/740	29328	23800	0.86	95	40000	4000K	68	Clear	BU ± 15	E	6
250	MPL 250W/C/BU/T25/PS/737	43516	22600	0.86	90	40000	3700K	70	Coated	BU ± 15	E	6
320	MPL 320W/BU/T25/PS/740	30577	31000	0.86	97	40000	4000K	68	Clear	BU ± 15	E	6
320	MPL 320W/C/BU/T25/PS/737	30578	27500	0.86	86	40000	3700K	70	Coated	BU ± 15	E	6
350	MPL 350W/U/T25/PS/740	60024	35000	0.86	100	40000	4000K	68	Clear	V $\pm 15^\circ$	E	6
350	MPL 350W/C/U/T25/PS/737	60025	31000	0.86	89	40000	3700K	70	Coated	V $\pm 15^\circ$	E	6
400	MPL 400W/U/T25/PS/740	59421	41000	0.86	103	40000	4000K	68	Clear	V $\pm 15^\circ$	E	6
400	MPL 400W/C/U/T25/PS/737	59422	35000	0.86	88	40000	3700K	70	Coated	V $\pm 15^\circ$	E	6

Enclosed Rated

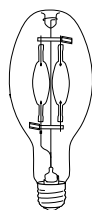
Watts	Description	Product	Lumens	LLD	LPW	Avg Rated Life hrs	CCT	CRI	Finish	Oper. Pos.	Fig.	Case Qty.
70	HIE 70W/U/PS+S/740	26901	5600	0.8	80	40000	4000K	68	Clear	U	A	12
70	HIE 70W/C/U/PS+S/737	29457	5300	0.8	76	40000	3700K	70	Coated	U	A	12
100	HIE 100W/U/PS+S/740	42318	9000	0.8	90	40000	4000K	68	Clear	U	A	12
100	HIE 100W/C/U/PS+S/737	46922	8600	0.8	86	40000	3700K	70	Coated	U	A	12
150	HIE 150W/U/PS+S/740	71526	14000	0.8	93	40000	4000K	68	Clear	U	A	12
150	HIE 150W/C/U/PS+S/737	74319	13300	0.8	89	40000	3700K	70	Coated	U	A	12
100	MHL 100W/U/ED28/PS/740	22498	9000	0.8	90	40000	4000K	68	Clear	U	B	12
100	MHL 100W/C/U/ED28/PS/737	54286	8600	0.8	86	40000	3700K	70	Coated	U	B	12
150	MHL 150W/U/ED28/PS/740	46105	14000	0.8	93	40000	4000K	68	Clear	U	B	12
150	MHL 150W/C/U/ED28/PS/737	93218	13300	0.8	89	40000	3700K	70	Coated	U	B	12
200	MHL 200W/U/ED28/PS/740	98434	20000	0.86	100	40000	4000K	68	Clear	V $\pm 15^\circ$	B	12
200	MHL 200W/C/U/ED28/PS/737	14357	19000	0.86	95	40000	3700K	70	Coated	V $\pm 15^\circ$	B	12
200	MHL 200W/H75/ED28/PS/740	60375	19000	0.86	95	40000	4000K	68	Clear	HOR $\pm 75^\circ$	B	12
200	MHL 200W/C/H75/ED28/PS/737	10237	18100	0.86	91	40000	3700K	70	Coated	HOR $\pm 75^\circ$	B	12
250	MHL 250W/U/ED28/PS/740	46895	23800	0.86	95	40000	4000K	68	Clear	V $\pm 15^\circ$	B	12
250	MHL 250W/C/U/ED28/PS/737	71638	22600	0.86	90	40000	3700K	70	Coated	V $\pm 15^\circ$	B	12
250	MHL 250W/H75/ED28/PS/740	65413	22000	0.86	88	40000	4000K	68	Clear	HOR $\pm 75^\circ$	B	12
250	MHL 250W/C/H75/ED28/PS/737	32393	20900	0.86	84	40000	3700K	70	Coated	HOR $\pm 75^\circ$	B	12
320	MHL 320W/U/ED28/PS/740	18635	31000	0.86	97	40000	4000K	68	Clear	V $\pm 15^\circ$	B	12
320	MHL 320W/C/U/ED28/PS/737	25796	29000	0.86	91	40000	3700K	70	Coated	V $\pm 15^\circ$	B	12
320	MHL 320W/H75/ED28/PS/740	38765	31000	0.86	97	40000	4000K	68	Clear	V $\pm 15^\circ$	C	6
320	MHL 320W/C/H75/ED28/PS/737	72378	29000	0.86	91	40000	3700K	70	Coated	V $\pm 15^\circ$	C	6
320	MHL 320W/H75/ED28/PS/740	20116	30000	0.86	94	40000	4000K	68	Clear	HOR $\pm 75^\circ$	B	12
320	MHL 320W/C/H75/ED28/PS/737	11086	29000	0.86	91	40000	3700K	70	Coated	HOR $\pm 75^\circ$	C	12
320	MHL 320W/H75/ED37/PS/740	28699	30000	0.86	94	40000	4000K	68	Clear	HOR $\pm 75^\circ$	C	6
320	MHL 320W/C/H75/ED37/PS/737	34778	29000	0.86	91	40000	3700K	70	Coated	HOR $\pm 75^\circ$	C	6
350	MHL 350W/U/BT37/PS/740	74625	35000	0.86	100	40000	4000K	68	Clear	V $\pm 15^\circ$	D	6
350	MHL 350W/C/U/BT37/PS/737	74626	33000	0.86	94	40000	3700K	70	Coated	V $\pm 15^\circ$	D	6
350	MHL 350W/H75/ED28/PS/740	20117	33000	0.86	94	40000	4000K	68	Clear	HOR $\pm 75^\circ$	B	12
350	MHL 350W/C/H75/ED28/PS/737	11087	31000	0.86	89	40000	3700K	70	Coated	HOR $\pm 75^\circ$	B	12
350	MHL 350W/H75/ED37/PS/740	28700	33000	0.86	94	40000	4000K	68	Clear	HOR $\pm 75^\circ$	C	6
350	MHL 350W/C/H75/ED37/PS/737	34779	31000	0.86	89	40000	3700K	70	Coated	HOR $\pm 75^\circ$	C	6
400	MHL 400W/U/BT37/PS/740	15678	42000	0.86	105	40000	4000K	68	Clear	V $\pm 15^\circ$	D	6
400	MHL 400W/C/U/BT37/PS/737	61147	39000	0.86	98	40000	3700K	70	Coated	V $\pm 15^\circ$	D	6
400	MHL 400W/H75/BT37/PS/740	15619	40000	0.8	100	40000	4000K	68	Clear	HOR $\pm 75^\circ$	D	6
875	MHL 875W/BU/BT37/PS/740	29325	100000	0.8	114	40000	4000K	68	Clear	BU ± 15	D	6
875	MHL 875W/H75/BT37/PS/740	56412	90000	0.8	103	30000	4000K	68	Clear	HOR $\pm 75^\circ$	D	6



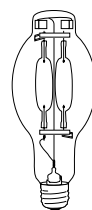
A. ED54
Dia. 54mm
MOL 141mm
LCL 89mm
Base E26



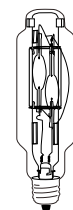
B. ED28/90
Dia. 90mm
MOL 211mm
LCL 127mm
Base E39



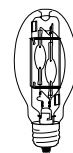
C. ED37/120
Dia. 120mm
MOL 292mm
LCL 178mm
Base E39



D. BT37/120
Dia. 120mm
MOL 292mm
LCL 178mm
Base E39



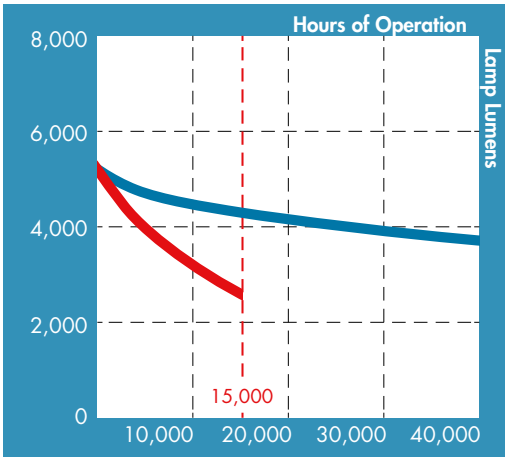
E. T25/76
Dia. 76mm
MOL 292mm
LCL 178mm
Base EX39



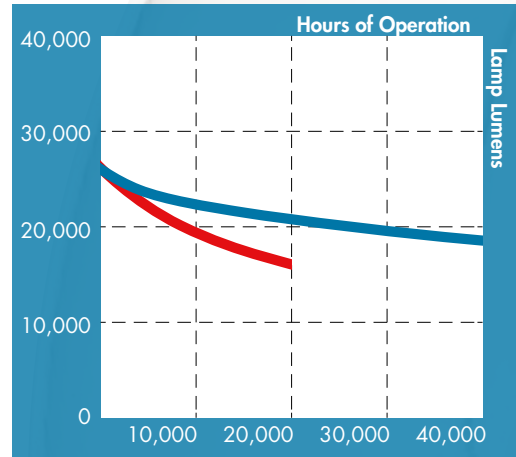
F. ED28/90
Dia. 90mm
MOL 211mm
LCL 127mm
Base EX39

Lumen Maintenance Comparisons

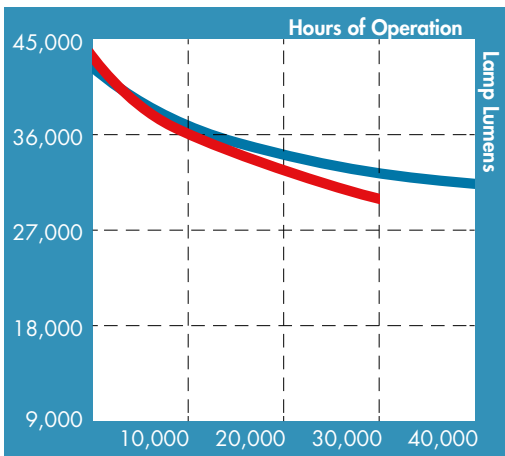
Venture's Super Pulse Start Long Life lamp series delivers up to twice the rated life of many of our regular pulse start products



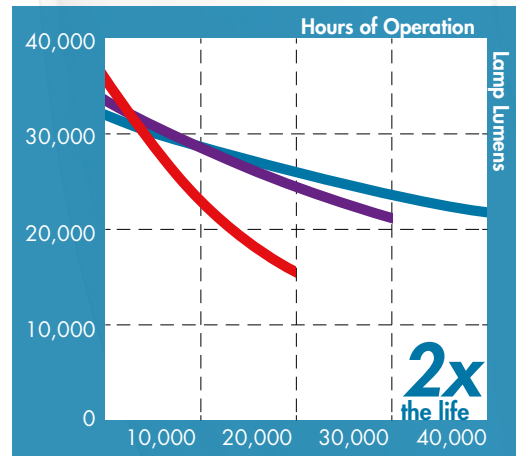
- 70W Super Pulse Start (SPL)
- 70W Uni-Form® Pulse Start



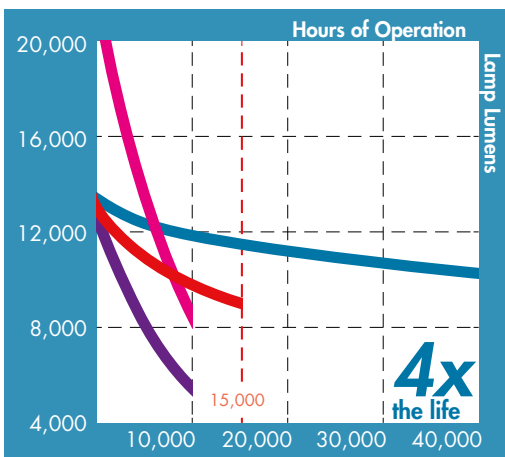
- 250W Super Pulse Start (SPL)
- 250W Uni-Form® Pulse Start



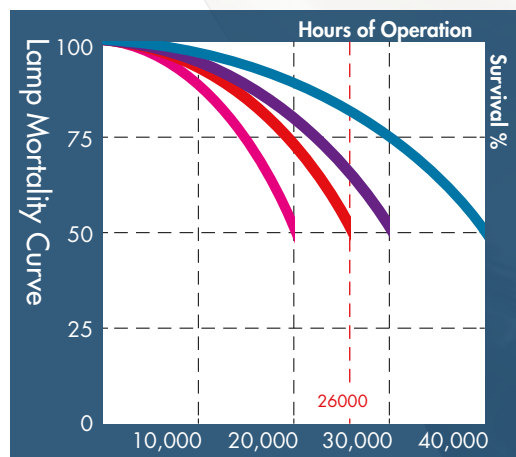
- 400W Super Pulse Start (SPL)
- 400W Uni-Form® Pulse Start



- 320W Super Pulse Start (SPL)
- 320W Uni-Form® Pulse Start
- 400W Standard Probe Start



- 150W Super Pulse Start (SPL)
- 150W Uni-Form® Pulse Start
- 250W Standard Probe Start
- 175W Standard Probe Start



- Super Pulse Start (SPL)
- Uni-Form® Pulse Start
- Natural White
- Standard Probe Start



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