

Euro Metal Halide

Euro Lamps make up a range of metal halide lamps suitable for mercury ballasts with either 600-900 volt 2-wire parallel igniters, or 3000-4500 volt igniters. The 125W Mercury Retrofit lamp operates on a mercury ballast with an 1800-2500 volt ignitor.

Features:

- Operates on mercury ballast with standard metal halide ignitor
- Vertical and horizontal lamps provide high performance and long life
- Tubular and elliptical design
- Clear and coated bulb finishes

Applications:

- Petrol station canopies
- Industrial high bay and low bay fittings
- Larger retail areas

Enclosed Rated 125W Mercury Retrofit

UNI-FORM[®]
ARC TUBE TECHNOLOGY

Mercury Control Gear

Watts	Lamp Description	Product No.	Initial Lumens	Avg. Life Hours	CCT (K)	Warm-Up (Min)	Restrike (Min)	RA	Finish	Oper. Pos.	Fig.	Case Qty
125	HIE 125W/C/HBU/4K	97765	12000V	12000V	3700	1-2	2-4	70	Coated	BU±90°	A	12
125	HIE 125W/C/HBD/4K	59372	12000V	12000V	3700	1-2	2-4	70	Coated	BD±90°	A	12

Enclosed Rated

Mercury Control Gear

Watts	Lamp Description	Product No.	Initial Lumens	Avg. Life Hours	CCT (K)	Warm-Up (Min)	Restrike (Min)	RA	Finish	Oper. Pos.	Fig.	Case Qty
175	HIE 175W/U/E54/EURO/4K	84971	14000V	10000V	4000	3-5	5-10	68	Clear	U	B	12
175	HIE 175W/C/U/E54/EURO/4K	24729	13300V	10000V	3700	3-5	5-10	70	Coated	U	B	12
175	HIE 175W/U/EURO/4K	36279	14000V	10000V	4000	3-5	5-10	68	Clear	U	C	12
175	HIE 175W/C/U/EURO/4K	40698	13300V	10000V	3700	3-5	5-10	70	Coated	U	C	12
250	HIE 250W/BU/EURO/4K	81203	23000V	10000V	4000	2-4	5-10	68	Clear	BU±15°	C	12
250	HIE 250W/C/BU/EURO/4K	81202	22000V	10000V	3700	2-4	5-10	70	Coated	BU±15°	C	12
250	HIE 250W/U/EURO/4K	88246	21000V	10000V	4000	3-5	5-10	68	Clear	U	C	12
250	HIE 250W/C/U/EURO/4K	21303	20000V	10000V	3700	3-5	5-10	70	Coated	U	C	12

Enclosed Rated

Tubular

Mercury Control Gear

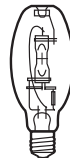
Watts	Lamp Description	Product No.	Initial Lumens	Avg. Life Hours	CCT (K)	Warm-Up (Min)	Restrike (Min)	RA	Finish	Oper. Pos.	Fig.	Case Qty
250	HIT 250W/U/EURO/4K	33950	21000V	10000V	4000	3-5	5-10	68	Clear	U	D	12
250	HIT 250W/U/EURO/5K	00033	19000V	7500V	5000	3-5	5-10	75	Clear	U	D	12
250	HIT 250W/HOR/EURO/4K	57712	23000	10000H	4000H	3-5	5-10	68	Clear	HOR±45°	D1	12

Some lamp descriptions include the 3 digit International Ra/CCT Code



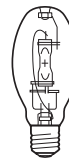
A
E54

Dia. = 54mm
MOL = 141mm
LCL = 89mm
Base = E27



B
E54

Dia. = 54mm
MOL = 141mm
LCL = 89mm
Base = E27



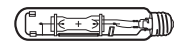
C
E90

Dia. = 90mm
MOL = 215mm
LCL = 131mm
Base = E40



D
T46

Dia. = 46mm
MOL = 225mm
LCL = 146mm
Base = E40



D1
T46

Dia. = 46mm
MOL = 225mm
LCL = 146mm
Base = E40PO

Euro Metal Halide

Enclosed Rated

Watts	Lamp Description	Product No.	Initial Lumens	Avg. Life Hours	CCT (K)	Warm-Up (Min)	Restrike (Min)	RA	Finish	Oper. Pos.	Fig.	Case Qty
400	HIE 400W/BU/EURO/4K	33544	40000	15000	4000	3-5	10-15	68	Clear	BU±15°	B	6
400	HIE 400W/C/BU/EURO/4K	31545	38000	15000	3700	3-5	10-15	70	Coated	BU±15°	B	6
400	HIE 400W/C/HOR/EURO/4K	63958	38000	15000	3700	3-5	10-15	70	Coated	HOR±45°	B1	6
400	HIE 400W/U/EURO/4K	20137	36000V	15000V	4000	3-5	8-12	68	Clear	U	B	6
400	HIE 400W/C/U/E90/EURO/4K*	58122	34000V	15000V	3700	3-5	8-12	70	Coated	U	A	12
400	HIE 400W/C/U/EURO/4K	88787	34000V	15000V	3700	3-5	8-12	70	Coated	U	B	6

* Reduced jacket

Mercury Control Gear

Open Rated

Watts	Lamp Description	Product No.	Initial Lumens	Avg. Life Hours	CCT (K)	Warm-Up (Min)	Restrike (Min)	RA	Finish	Oper. Pos.	Fig.	Case Qty
400	HIPE 400W/BU/EURO/4K	99441	38000	15000	4000	3-5	10-15	68	Clear	BU±15°	D	6
400	HIPE 400W/C/BU/EURO/4K	94102	36000	15000	3700	3-5	10-15	70	Coated	BU±15°	D	6

Mercury Control Gear

Enclosed Rated

Tubular

Watts	Lamp Description	Product No.	Initial Lumens	Avg. Life Hours	CCT (K)	Warm-Up (Min)	Restrike (Min)	RA	Finish	Oper. Pos.	Fig.	Case Qty
400	HIT 400W/U/EURO/4K	25830	36000V	15000V	4000	3-5	10-15	68	Clear	U	C	12
400	HIT 400W/U/EURO/5K	00034	32000V	15000V	5000	3-5	10-15	75	Clear	U	C	12
400	HIT 400W/HOR/EURO/4K	88410	40000	15000	4000	3-5	10-15	68	Clear	HOR±45°	C1	12

Mercury Control Gear

Enclosed Rated

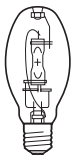
Tubular

Watts	Lamp Description	Note	Lamp Current	Product No.	Initial Lumens	Avg. Life Hours	CCT (K)	Warm-Up (Min)	Restrike (Min)	RA	Finish	Oper. Pos.	Fig.	Case Qty
1000	HIT1000W/U/EURO/4K	Note ①	8.2	00008	90000V	8000V	4000	3-5	10-15	68	Clear	U	E	6
1000	HIT1000W/U/EURO/5K	Note ①	8.2	00282	80000V	8000V	5000	3-5	10-15	68	Clear	U	E	6
2000	HIT 2000W/U/4K	Note ①	8.8	00066	230000V	5000V	4000	3-5	10-15	68	Clear	U	F	6
2000	HIT 2000W/U/230V/45K	Note ①	16.5	00067	185000V	5000V	4500	3-5	10-15	68	Clear	U	F	6

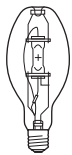
Reactor Control Gear

Some lamp descriptions include the 3 digit International Ra/CCT Code

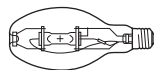
Notes
Note ① Ignitor can be supplied with lamp



A
E90
Dia. = 90mm
MOL = 215mm
LCL = 131mm
Base = E40



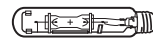
B
E120
Dia. = 120mm
MOL = 296mm
LCL = 182mm
Base = E40



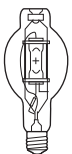
B1
E120
Dia. = 120mm
MOL = 296mm
LCL = 182mm
Base = E40PO



C
T46
Dia. = 46mm
MOL = 285mm
LCL = 175mm
Base = E40



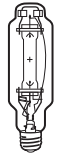
C1
T46
Dia. = 46mm
MOL = 285mm
LCL = 175mm
Base = E40PO



D
BT120
Dia. = 120mm
MOL = 296mm
LCL = 182mm
Base = E40



E
T76
Dia. = 76mm
MOL = 340mm
LCL = 220mm
Base = E40



F
T100
Dia. = 100mm
MOL = 420mm
LCL = 220mm
Base = E40

