

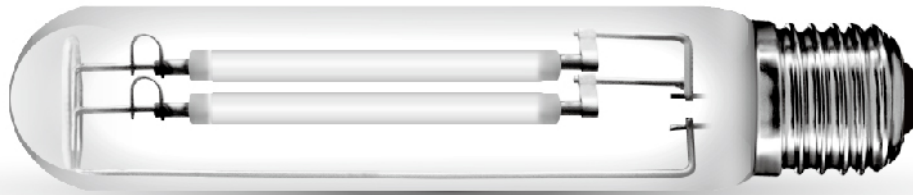
# 05

---

## Discharge

The full range of high intensity discharge lamps including metal halide lamp, sodium lamp and mercury lamp are produced under precise production standard that assures reliable performance.

**NEW** |  
Discharge



### Sodium Twin-tube

Luxram twin-tube sodium lamp has extra long lifetime than traditional sodium lamp, as the second tube can be illuminated instantly after momentary power interruption.



### High Efficiency Sodium

The Luxram high efficiency sodium lamp has outstanding luminous output than standard sodium lamp. It can be used in the special place that requires both high luminous output and long lifetime, for example, greenhouse.

Art . No	Watt (W)	Cap	Colour Temp (K)	Lumen (lm)	Measurement (mm)		Packing
					D	L	

#### Metal Halide Elliptical Clear (working with ignitor and ballast)



458010070	70	E27	3000	5500	55	144	50
458110070	70	E27	4200	5500	55	144	50
458010100	100	E27	3000	8000	55	144	50
458110100	100	E27	4200	8000	55	144	50
458010150	150	E27	4200	11250	55	144	50
458110150	150	E40	4200	11250	80	174	20
458210150	150	E40	5200	11250	80	174	20
458010250	250	E40	4200	16000	90	225	20
458010400	400	E40	4200	30000	120	282	20



#### Metal Halide Tubular Clear (working with ignitor and ballast)



468010150	150	E27	4200	14000	39	150	50
468110150	150	E27	5200	14000	39	150	50
468210150	150	E40	5200	14000	46	210	50
468010250	250	E40	4200	20500	46	255	50
468110250	250	E40	5200	20500	46	255	50
468010400	400	E40	4200	35000	46	276	50
468110400	400	E40	5200	35000	46	276	50
4682101000	1000	E40	4200	110000	80	383	20
468211000	1000	E40	6400	110000	80	383	20



#### Metal Halide RX7s Clear (working with ignitor and ballast)



478111070	70	RX7s	3000	5500	23	118	50
478010070	70	RX7s	4200	5500	23	118	50
478111150	150	RX7s-24	3000	12000	23	136	50
478010150	150	RX7s-24	4200	12000	23	136	50



#### Metal Halide G12 Clear (working with ignitor and ballast)



488110070	70	G12	3000	5200	24	102	50
488010070	70	G12	4200	5200	24	102	50
488110150	150	G12	3000	11000	24	112	50
488010150	150	G12	4200	11000	24	112	50



#### Packaging Presentation: Discharge



Metal Halide Elliptical



Metal Halide Tubular



Metal Halide G12

Art. No	Watt (W)	Cap	Colour Temp (K)	Lumen (lm)	Measurement (mm)		Packing
					D	L	

#### High Pressure Sodium Twin-tube Clear (working with ignitor and ballast)



438010070	70	E27	2000	6000	38	156	50
438010100	100	E27	2000	9500	38	170	50
438011100	100	E40	2000	9500	46	210	50
438010150	150	E40	2000	16000	46	210	50
438010250	250	E40	2000	28000	46	257	50
438010400	400	E40	2000	48000	46	283	50
438010600	600	E40	2000	75000	46	290	50
438010010	1000	E40	2000	130000	80	380	20

#### High Pressure Sodium Elliptical Coated (working with ignitor and ballast)



448010070	70	E27	2000	5600	55	156	25
448011100	100	E27	2000	9000	55	170	25
448010100	100	E40	2000	9000	75	186	25
448110150	150	E40	2000	15500	90	226	20
448010250	250	E40	2000	27000	90	226	20
448010400	400	E40	2000	47500	120	290	20
433010110	110	E27	2000	8000	75	170	25
433010210	210	E40	2000	18000	90	226	20
433010350	350	E40	2000	34000	120	290	20

#### Mercury Vapour



408010080	80	E27	4100	3100	70	165	25
408010125	125	E27	4100	5500	75	170	25
408010250	250	E40	4100	12000	90	230	20
408010400	400	E40	4100	22000	120	290	20

#### Mercury Blended



418010160	160	E27	4100	2900	75	180	25
418010250	250	E40	4100	5300	90	230	20



### Luxram Twin-tube Sodium Lamp

Luxram Twin-tube Sodium lamp incorporates two arc tubes electrically connected in parallel. When the electricity supply is restored after momentary power outage, the second arc tube can be ignited instantly without delay. As the fact of two arc tubes contained in the lamp, the lifetime is doubled which helps to reduce maintenance cost significantly.