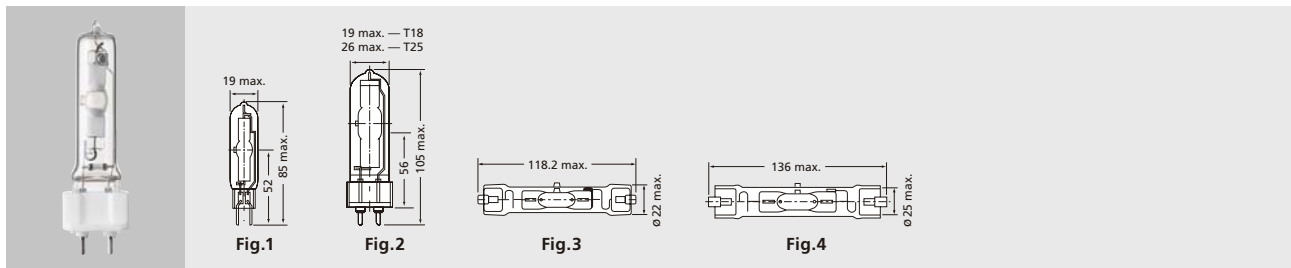


EYE Color Arc TC, T, TD



PHYSICAL DATA AND CHARACTERISTICS

Type	Watts (W)	Bulb	Base	Bulb Finish	Std. Pkg. Qty.	Colour Temp. (K)	M.O.L. (mm)	L.C.L. (mm)	Lamp		Approx. Initial Lumens (lm)	Ra	Rated Av. Life (hrs)	Burning Position	Fig. No.
									Voltage (V)	Current (A)					
EYE Color Arc TC - G8.5 base															
MT70/SDW/G8.5*	70	T18	G8.5	Clear	24	3500	85.0	52.0	90	1.00	4500	96	6000	Any	1
MT70/SW/G8.5	70	T18	G8.5	Clear	24	4500	85.0	52.0	90	1.00	5000	96	6000	Any	1
MT70/D/G8.5	70	T18	G8.5	Clear	24	6500	85.0	52.0	90	1.00	5000	92	6000	Any	1
EYE Color Arc T - G12 base															
MT70/SDW/G12*	70	T18	G12	Clear	24	3500	105.0	56.0	90	1.00	4500	96	6000	Any	2
MT70/SW/G12	70	T18	G12	Clear	24	4500	105.0	56.0	90	1.00	5000	96	6000	Any	2
MT70/D/G12	70	T18	G12	Clear	24	6500	105.0	56.0	90	1.00	5000	92	6000	Any	2
MT150/SLW/G12*	150	T25	G12	Clear	24	3000	105.0	56.0	95	1.90	9500	96	6000	Any	2
MT150/SDW/G12*	150	T25	G12	Clear	24	3500	105.0	56.0	95	1.90	10000	96	6000	Any	2
MT150/SW/G12	150	T25	G12	Clear	24	4500	105.0	56.0	95	1.90	11000	96	6000	Any	2
MT150/D/G12	150	T25	G12	Clear	24	6500	105.0	56.0	95	1.90	11000	96	6000	Any	2
EYE Color Arc TD - Double ended															
MTD70/SDW*	70	T20	Rx7s	Clear	24	3500	118.2	58.8	90	1.00	4500	96	6000	BH±45°	3
MTD70/SW	70	T20	Rx7s	Clear	24	4500	118.2	58.8	90	1.00	5000	96	6000	BH±45°	3
MTD70/D	70	T20	Rx7s	Clear	24	6500	118.2	58.8	90	1.00	5000	92	6000	BH±45°	3
MTD150/SDW*	150	T22.5	Rx7s	Clear	24	3500	136.0	68.0	95	1.90	10000	96	12000	BH±45°	4
MTD150/SW	150	T22.5	Rx7s	Clear	24	4500	136.0	68.0	95	1.90	11000	96	12000	BH±45°	4
MTD150/D	150	T22.5	Rx7s	Clear	24	6500	136.0	68.0	95	1.90	11000	96	12000	BH±45°	4

The exceptional colour rendering of EYE Color Arc lamps enhances the splendor and value of any setting.

Features

- 3000K*, 3500K*, 4500K and 6500K types are available.
- Most types have excellent colour rendering, Ra 96 with excellent R9 (red colour rendering).
- Perfect for applications that require natural, well-balanced high colour rendering light.
- UV reduction coating on outer bulb prevents lit objects from fading and maintains high output with polycarbonate lenses.

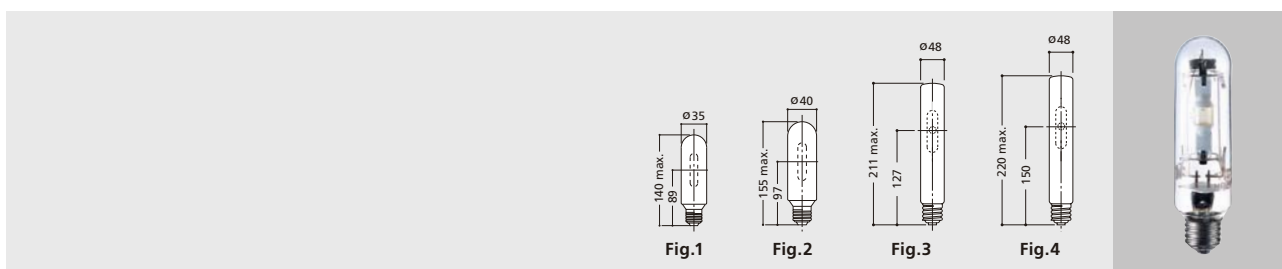
Notes:

Warning / Caution notices: page 35
Operating Instruction: page 35

* Not available in EU and countries regulated by RoHS directive.



EYE Color Arc TP, T screw base



PHYSICAL DATA AND CHARACTERISTICS

Type	Watts (W)	Bulb	Base	Bulb Finish	Std. Pkg. Qty.	Colour Temp. (K)	M.O.L. (mm)	L.C.L. (mm)	Lamp		Approx. Initial Lumens (lm)	Ra	Rated Av. Life (hrs)	Burning Position	Fig. No.
									Voltage (V)	Current (A)					
EYE Color Arc TP - E27 screw base															
MT70/SDW*	70	T35	E27	Clear	12	3500	140	89	90	1.00	4500	96	9000	Any	1
MT70F/SDW*	70	T35	E27	Frosted	12	3500	140	—	90	1.00	4300	96	9000	Any	1
MT70/SW	70	T35	E27	Clear	12	4500	140	89	90	1.00	5000	96	9000	Any	1
MT70F/SW	70	T35	E27	Frosted	12	4500	140	—	90	1.00	4800	96	9000	Any	1
MT70/D	70	T35	E27	Clear	12	6500	140	89	90	1.00	5000	92	9000	Any	1
MT70F/D	70	T35	E27	Frosted	12	6500	140	—	90	1.00	4800	92	9000	Any	1
MT100/SDW*	100	T35	E27	Clear	12	3500	140	89	95	1.30	6500	96	9000	Any	1
MT100F/SDW*	100	T35	E27	Frosted	12	3500	140	—	95	1.30	6000	96	9000	Any	1
MT100/SW	100	T35	E27	Clear	12	4500	140	89	95	1.30	7000	96	9000	Any	1
MT100F/SW	100	T35	E27	Frosted	12	4500	140	—	95	1.30	6500	96	9000	Any	1
MT100/D	100	T35	E27	Clear	12	6500	140	89	95	1.30	7000	96	9000	Any	1
MT100F/D	100	T35	E27	Frosted	12	6500	140	—	95	1.30	6500	96	9000	Any	1
MT150/SLW*	150	T40	E27	Clear	12	3000	155	97	95	1.90	9500	96	6000	Any	2
MT150F/SLW*	150	T40	E27	Frosted	12	3000	155	—	95	1.90	9000	96	6000	Any	2
MT150/SDW*	150	T40	E27	Clear	12	3500	155	97	95	1.90	10000	96	12000	Any	2
MT150F/SDW*	150	T40	E27	Frosted	12	3500	155	—	95	1.90	9600	96	12000	Any	2
MT150/SW	150	T40	E27	Clear	12	4500	155	97	95	1.90	11000	96	12000	Any	2
MT150F/SW	150	T40	E27	Frosted	12	4500	155	—	95	1.90	10500	96	12000	Any	2
MT150/D	150	T40	E27	Clear	12	6500	155	97	95	1.90	11000	96	12000	Any	2
MT150F/D	150	T40	E27	Frosted	12	6500	155	—	95	1.90	10500	96	12000	Any	2
EYE Color Arc T - E40 screw base															
MT150/SW/E40	150	T48	E40	Clear	12	4500	211	127	95	1.90	11000	96	12000	Any	3
MT250/SW	250	T48	E40	Clear	12	4500	220	150	100	3.00	19000	96	6000	Any	4

The exceptional colour rendering of EYE Color Arc lamps enhances the splendor and value of any setting.

Features

- TP; Tubular "Protected" bulb with E27 type fits a wide variety of applications such as façade lighting, wall wash lighting, and display lighting.
- The protected lamps can be used without glass cover.
- Ideal for downlights and pendant luminaires, which do not need glass cover, thus is low cost and high in performance.
- Clear and frosted bulbs are available.
- Most types have excellent colour rendering, Ra 96 with excellent R9 (red colour rendering).
- 250W is a Tubular clear bulb E40 base design that operates on high pressure sodium ballast with ignitor.
- UV reduction coating on outer bulb prevents lit objects from fading and maintains high output with polycarbonate lenses.

Notes:

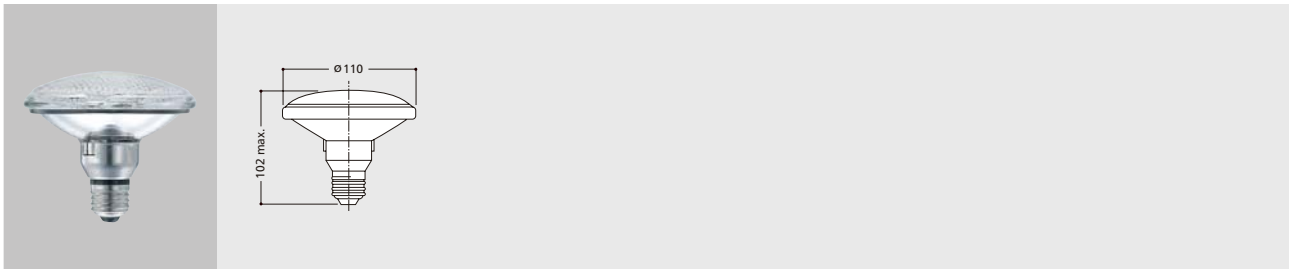
Warning / Caution notices: page 35

Operating Instruction: page 35

* Not available in EU and countries regulated by RoHS directive.



EYE Color Arc PAR36



PHYSICAL DATA AND CHARACTERISTICS

Type	Watts (W)	Base	Std. Pkg. Qty.	Colour Temp.(K) or Colour	Initial Lumens (lm)	Beam lumens (lm)	Max.Light Intensity (cd)	Beam Angle (°)	Ra	Rated Av. Life (hrs)	M.O.L. (mm)	Burning Position
EYE Color Arc PAR36 - E27 screw base												
M70P36S/SDW*	70	E27	10	3500	3000	720	7020	26	96	6000	102	Any
M70P36F/SDW*	70	E27	10	3500	2700	1000	1600	65	96	6000	102	Any
M70P36S/SW	70	E27	10	4500	3300	800	7800	26	96	6000	102	Any
M70P36F/SW	70	E27	10	4500	3000	1100	2000	65	96	6000	102	Any
M70P36S/D	70	E27	10	6500	3300	800	7800	26	92	6000	102	Any
M70P36F/D	70	E27	10	6500	3000	1100	2000	65	92	6000	102	Any
M150P36S/SDW*	150	E27	10	3500	8100	1800	11700	23 x 29	96	6000	102	Any
M150P36F/SDW*	150	E27	10	3500	7650	2700	4320	62 x 67	96	6000	102	Any
M150P36S/SW	150	E27	10	4500	9000	2000	13000	23 x 29	96	6000	102	Any
M150P36F/SW	150	E27	10	4500	8500	3000	4800	62 x 67	96	6000	102	Any
M150P36S/D	150	E27	10	6500	9000	2000	13000	23 x 29	96	6000	102	Any
M150P36F/D	150	E27	10	6500	8500	3000	4800	62 x 67	96	6000	102	Any

PAR36 bulb with E27 screw base.

The exceptional colour rendering of EYE Color Arc lamps enhance the splendor and the value of any setting.

Features

- 3500K*, 4500K and 6500K types are available. Perfect for applications that require natural, well-balanced high colour rendering light.
- Most types have excellent colour rendering, Ra 96 with excellent R9 (red colour rendering).
- UV reduction coating on outer bulb prevents lit objects from fading.
- Wide and spot beam types available.
- "Pink" and "Blue" type use dichroic mirror instead of aluminium coated mirror to produce translucent pinkish or bluish colour light for food lighting and display lighting applications.

Notes:

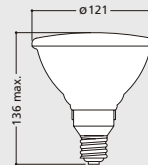
Warning / Caution notices: page 35

Operating Instruction: page 35

* Not available in EU and countries regulated by RoHS directive.



EYE Color Arc PAR38



PHYSICAL DATA AND CHARACTERISTICS

Type	Watts (W)	Base	Std. Pkg. Qty.	Colour Temp.(K) or Colour	Initial Lumens (lm)	Beam lumens (lm)	Max.Light Intensity (cd)	Beam Angle (°)	Ra	Rated Av. Life (hrs)	M.O.L. (mm)	Burning Position
EYE Color Arc PAR38 - E27 screw base												
M70P38F/SDW*	70	E27	10	3500	2610	1350	4050	45	96	6000	135	Any
M70P38F/SW	70	E27	10	4500	2900	1500	4500	45	96	6000	135	Any
M70P38F/D	70	E27	10	6500	2900	1500	4500	45	92	6000	135	Any
M150P38F/SDW*	150	E27	10	3500	5400	2700	4500	60	96	6000	135	Any
M150P38F/SW	150	E27	10	4500	6000	3000	5000	60	96	6000	135	Any
M150P38F/D	150	E27	10	6500	6000	3000	5000	60	96	6000	135	Any

PAR38 size bulb with dichroic reflector and E27 screw base. The exceptional colour rendering of EYE Color Arc lamps enhances the splendor and value of any setting.

Features

- 3500K, 4500K and 6500K types are available.
- Most types have excellent colour rendering, Ra 96 with excellent R9 (red colour rendering).
- Perfect for applications that require natural, well-balanced high colour rendering light.
- UV reduction coating on outer bulb prevents lit objects from fading.

Notes:

Warning / Caution notices: page 35

Operating Instruction: page 35

* Not available in EU and countries regulated by RoHS directive.