

SYLVANIA

Airfield Lamps

Lamps for Airfield Illumination

Airfields require lighting to provide aircraft with accurate information and direction. These lights are located alongside runways and in taxiways.

In close co-operation with manufacturers of airport lighting, Sylvania has developed a range of lamps, specific to this application. Quality control management of the highest level is required in this field and calls on the extensive resources and experience the company possesses.

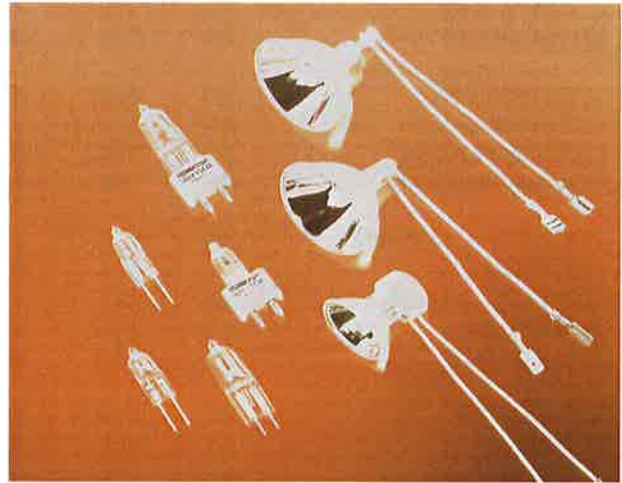
Tungsten Halogen Lamps

One of the most important features of these lamps is that they maintain their full light output throughout life. Hardly any blackening of the lamp bulb occurs, whilst the colour temperature and lumen output remain relatively constant.

Integral Reflector

These are lamps integrated in dichroic reflectors which belong to the low voltage halogen range of Sylvania for airfield lighting.

Their advantages over tungsten halogen lamps without reflectors are : optimum adjustment, high luminaire efficiency thanks to the integrated reflector, focusing of the light source in the mirror, temperature resistant hard coated reflector and a long life.



Capsules

A range of conventional lamps for use as replacements. These combine long reliable through life performance with complete interchangeability for existing capsule types.

Applications

Sylvania lamps are used in airports all over the world. Equipment manufacturers incorporate our products in Airfield light fittings such as :

- approach lights
- runway edge lights
- threshold lights
- runway lights
- taxiway lights
- visual approach slope indicator systems

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Description	Watt (W)	Diameter (mm)	M.O.L. (mm)	Lumin. Flux (Lm)	Base	Rated avg Life (hrs)	Burning Position	Order Code
Capsules								
200W 6.6A Q CL DCR	200	14.0	60.33	5200	BA15d	500	Universal	21688
L2510 36W 6.0A	36	11.0	45.0	610	G6.35	1200	BD±90°	22213
L2511 45W 6.6A	45	11.0	45.0	960	G6.35	1200	BD±90°	22214
L2512 65W 6.6A	65	11.0	45.0	1450	G6.35	1200	BD±90°	22215
L2513 100W 6.6A	100	13.5	47.0	2300	G6.35	1200	BD±90°	22212
L2514 200W 6.6A	200	13.5	47.0	4700	G6.35	1200	BD±90°	22211
L2500 30W 6.6A EXL	30	11.4	44.0	400	GZ9.5	1000	BD±90°	21757
L2501 45W 6.6A EXM	45	11.4	44.0	960	GZ9.5	1000	BD±90°	21686
L2502 150W 6.6A EWR/1	150	13.5	57.0	3600	GZ9.5	1000	BD±90°	24529
L2503 175W 6.6A	175	13.5	57.0	4700	GZ9.5	1000	BD±90°	21683
L2504 200W 6.6A EZL	200	13.5	57.0	5000	GZ9.5	1000	BD±90°	21696
JFR 65W 6.6A	65	50.0	42.0	-	GZ6.35	800	BD/Hor	21786
30W 6.6A T10 1P	30	29.5	100.0	-	P28s	500	BD	21554
45W 6.6A T10P	45	29.5	100.0	-	P28s	1000	BD	08617
JF 45W 6.6A	45	9.5	52.0	630	R7s	1000	Hor	21531
JF 65W 6.6A	65	9.5	52.0	1200	R7s	500	Hor	21532
JF 100W 6.6A	100	11.0	58.0	1950	R7s	500	Hor	21533
JFD 200W 6.6A	200	13.5	64.5	4600	R7s	500	Hor	21534
Integral Reflector								
L2370 40W 6.6A dichroic MR11	42	35.2	36.0	825	Special	1500	BD±90°	21500
L2358 48W 6.6A MR16 HO fe	48	50.6	45.6	960	Special	1500	BD±90°	21496
L2359 48W 6.6A MR16 HO ma	48	50.6	45.6	960	Special	1500	BD±90°	21497
L2368 105W 6.6A MR16 HO fe	105	50.6	50.0	2850	Special	1000	BD±90°	21498
L2369 105W 6.6A MR16 HO ma	105	50.6	50.0	2850	Special	1000	BD±90°	21499

This list is only part of our continually expanding range. If you have any special requirements, please do not hesitate to contact the Special Products Group at any of the Sylvania offices listed below.

If you would like more information or a visit from an engineer, please contact your nearest SPG office.

Special Products Group has a policy of continued product development and the information contained in this data sheet may be changed, altered, withdrawn or modified without further notice. Whilst every care has been taken in preparing this document, no responsibility can be accepted for any error contained

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