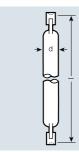
HALOLINE® ENERGY SAVER









Product reference	Product number	W	V	Im 3)	t[h]		d max. [mm]	[mm]	A	7
HALOLINE® ENERGY SAVER										
64690 ES	4008321 325396	80	240	1500	2000	R7s	12	74,9	2	20
64695 ES	4008321 325419	120	240	2450	2000	R7s	12	74,9	2	20
64701 ES	4008321 227966	230	240	5060	2000	R7s	12	114,2	2	10xBLI1
64702 ES	4008321 227980	400	240	9200	2000	R7s	12	114,2	2	10xBLI1



Enclosed luminaires must be used with these halogen floodlight lamps for both indoor and outdoor applications. (In accordance with IEC 60598).

Fuse protection with the indicated values is recommended on the luminaire side (as per IEC 60357).



HALOLINE® ENERGY SAVER:

With its HALOLINE® ENERGY SAVER series OSRAM gives you a simple way of saving energy and protecting the environment at the same time. And you do not have to forego the excellent quality of light that brilliant halogen lamps provide. By replacing 500 W lamps with 400 W Energy Saver lamps you will save 100 W each time. That soon adds up. Just replace the lamps to start saving immediately and enjoy the pleasant atmosphere of halogen light. The range of applications for HALOLINE® ENERGY SAVER lamps is just as wide as it is for our HALOLINE Standard series. Whatever the application and whatever the burning position, HALOLINE® ENERGY SAVER lamps also help improve the efficiency with which valuable energy resources are used. This is made possible by using the highest quality materials and most advanced technologies to manufacture the lamps.

- Up to 20% energy savings
- Brilliant halogen light
- Ideal for emphasizing and accentuating the structure of a room
- 100% dimmable for a variable atmosphere
- Can be plugged in anywhere
- Color temperature approx. 3000 K
- Universal burning position
- Average life of 2000 hours
- Can be operated simply on line voltage without the need for a transformer

Standard HALOLINE	HALOLINE® ENERGY SAVER
100 W →	80 W
150 W →	120 W
300 W →	230 W
500 W →	400 W