

# MATRIX OF LAMP TYPES TO USE WITH CHALMIT LUMINAIRES

1

## LAMP MATRIX FOR LAMPS SUITABLE FOR USE IN CHALMIT® PRODUCTS

The table below provides an easy cross reference guide to the different lamp types that can be used with individual Chalmit® products.

	SON-E (HPS)	SON-T (HPS)	SON-TD (HPS D/Ended)	MBI-E (Metal Halide)	MBI-T (Metal Halide)	MBI-TD (Metal Halide)	T-HAL Single Ended (Tungsten Halogen)	T-HAL Double Ended (Tungsten Halogen)	GLS (General Lighting Service)	MBTF (Mercury Blended Tungsten Filament)	MBFU (Mercury Vapour)	Bi-Pin Fluorescent	Mono-Pin Fluorescent	4-Pin PL (Compact Fluorescent)	QL	LED (light Emitting Diode)
Protecta III												●	●			
Protecta III Stainless Steel												●	●			
Acclaim												●				
Curie Elite												●				
Lomond												●				
Evolution II		●			●		●	●								
Evolution		●			●		●	●								
Evolution Jnr		●			●			●								
Nevis	●			●					●	●	●			●	●	
216	●								●		●			●		
238	●			●					●	●	●				●	
261	●			●					●		●					
261E & 723		●			●	●										
NedLED																●
Sterling II												●				
Sterling II Stainless Steel												●				
Protecta Zone 2												●				
844		●														
854		●			●		●									
864					●											
Micronex			●		●											
Maxinex		●			●											
Nexus II																●
Nexus		●			●				●	●	●			●		
Eclipse II	●	●		●	●						●					
Eclipse Jnr	●	●		●	●				●		●			●		
503		●			●		●									

With the impending EU withdrawal of Incandescent (GLS) lamps from sale, users should be aware that as of January 2011, GLS lamps will no longer be available in any wattages.

## A SELECTED RANGE OF LAMPS SUITABLE FOR USE IN CHALMIT® PRODUCTS

In addition to luminaires, Chalmit® can supply all lamps as part of an order. Listed below are details of a selection of quality lamps which are available from stock or on short delivery times from Chalmit® in Glasgow. The list contains some common lamps and others that are not so easily available from stockists.

Part code	Lamp type	Wattage	Cap/Colour
<b>Fluorescent</b>			
FLBI/018/G13/T8-84	Fluorescent Bi-pin T8 standard	18	G13 White
FLBI/036/G13/T8-84	Fluorescent Bi-pin T8 standard	36	G13 White
FLBI/058/G13/T8-84	Fluorescent Bi-pin T8 standard	58	G13 White
FLMO/018/FA6/T8-84	Fluorescent Mono-pin T8 standard	18	Fa6 Cap White
FLMO/036/FA6/T8-84	Fluorescent Mono-pin T8 standard	36	Fa6 Cap White
FLBI/018/G13/T8/LL-84	Fluorescent T8 long life (Aura)	18	G13 White
FLBI/036/G13/T8/LL-84	Fluorescent T8 long life (Aura)	36	G13 White
FLBI/058/G13/T8/LL-84	Fluorescent T8 long life (Aura)	58	G13 White
<b>High Pressure Sodium</b>			
SOND/070/RX7S	SON/T standard	70	R7s
SOND/070/E27	SON/T standard	70	E27
SONT/150/E40	SON/T standard	150	E40
SONT/250/E40	SON/T standard	250	E40
SONT/400/E40	SON/T standard	400	E40
SONT/600/E40	SON/T standard	600	E40
SONT/070/E27/TA	SON/T Twin arc	70	E27
SONT/150/E40/TA	SON/T Twin arc	150	E40
SONT/250/E40/TA	SON/T Twin arc	250	E40
SONT/400/E40/TA	SON/T Twin arc	400	E40
SONE/050/E27	SON/E Standard	50	E27
SONE/070/E27	SON/E Standard	70	E27
SONE/100/E40	SON/E Standard	100	E40
SONE/150/E40	SON/E Standard	150	E40
SONE/250/E40	SON/E Standard	250	E40
SONE/400/E40	SON/E Standard	400	E40
<b>Metal Halide</b>			
MBIT/070/E27	MBI/T	70	E27
MBIT/100/E40	MBI/T	100	E40
MBIT/150/E40	MBI/T	150	E40
MBIT/250/E40	MBI/T	250	E40
MBIT/400/E40	MBI/T	400	E40
<b>Tungsten-Halogen</b>			
THAL/500/R7S	Double Ended	500	R7s
THAL/1000/R7S	Double Ended	1000	R7s
THAL/500/E40	Single Ended, Double Ended	500	E40
<b>Mercury Vapour</b>			
MBFU/050/E27	ES MBFU	50	E27
MBFU/080/E27	ES MBFU	80	E27
MBFU/125/E27	ES MBFU	125	E27
MBFU/125/E40	GES MBFU	125	E40
MBFU/250/E40	GES MBFU	250	E40
MBFU/400/E40	GES MBFU	400	E40

The Metal Halide lamps are for use on HPS control gear. For detailed information on the selection of Metal halide lamps refer to the lamp section of the technical introduction on page 16 of the Chalmit® product catalogue. We are pleased to offer help with the selection of lamps for your Chalmit® luminaires. Please contact our sales department (info@chalmit.com).

Chalmit® luminaires use the same control gear for MBI and SON-T lamps.