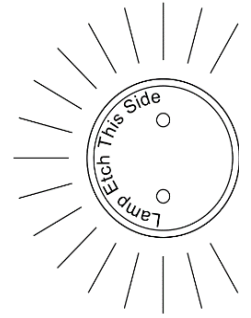
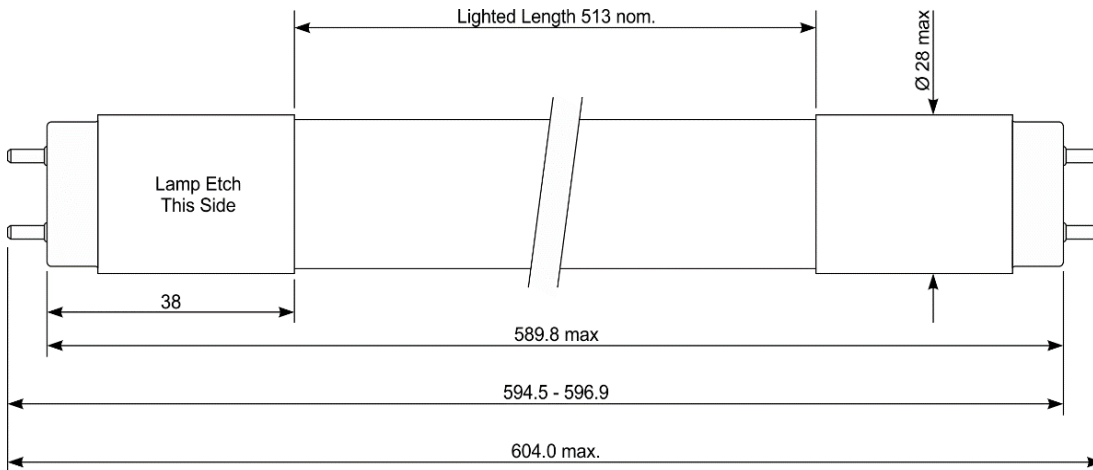




**MECHANICAL DATA:**



**Bulb type :** T8

**Cap type :** G13

**Finish :** Pearl Frosted Glass

**ELECTRICAL DATA:**

		<b>RATED</b>	<b>MIN.</b>	<b>MAX.</b>
Lamp Power	(W) :	4.0	3.4	4.6
Lamp Voltage	(V) :	230	220	240
Lamp Current	(mA) :	25	22	27
Energy Consumption per 1000h	(kW/h) :	4.0	-	-
Power Factor	(λ) :	0.7	-	-
Supply Frequency	(Hz) :	50	47	63

**PHOTOMETRIC DATA:**

		<b>RATED</b>	<b>MIN.</b>	<b>MAX.</b>
Beam Angle to 50% peak	(°) :	180	UC	UC
UVA Irradiance @ 1m	(mW/m <sup>2</sup> ) :	275	206	344
Peak Wavelength	(nm) :	370	365	375
Dominant Wavelength	(nm) :	460	-	-
Luminous Flux	(lm) :	4	0	8
Correlated Colour Temperature	(K) :	-	6000	-
Chromaticity Co-ordinates	(x,y) :	0.153 , 0.034	Within 10 SDCM	

**LIFE DATA:**

		<b>RATED</b>	<b>MIN.</b>	<b>MAX.</b>
Average Life (L <sub>70F50</sub> )	(h) :	20,000	UC	UC
Switching Cycles	(#) :		100,000	

**OPERATING CONDITIONS:**

		<b>RATED</b>	<b>MIN</b>	<b>MAX</b>
Ta Ambient temperature range	(°C) :	25	-40	UC
Tp Point	(°C) :	35	-	UC
Starting Time	(s) :	-	-	<0.5
Warm-up Time to >95% Flux	(s) :	-	-	<1.0
Burning Position	:		Universal	
External Control Gear type	:		LED Driver	

**APPLICATION:**

Ultraviolet source to replace fluorescent blacklight lamps. Suitable for indoor use only. Suitable for use on magnetic ballast with dummy starter with single lamp or two lamps serial operation, or direct 230V mains for single lamp or dual lamp parallel operation. Not dimmable. Complies with relevant clauses of IEC62776, IEC62560, IEC62031, IEC62612, IEC62717.

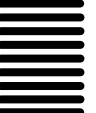
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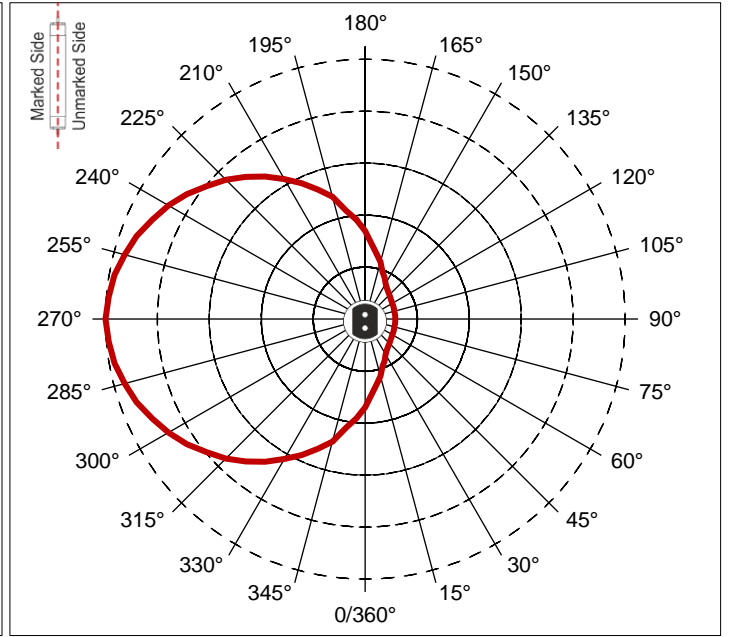
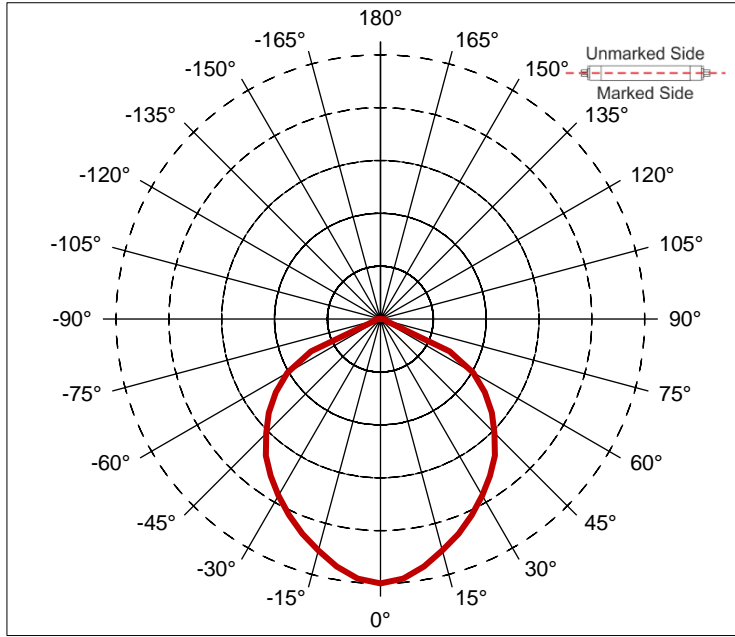
**PROVISIONAL DATA SHEET**

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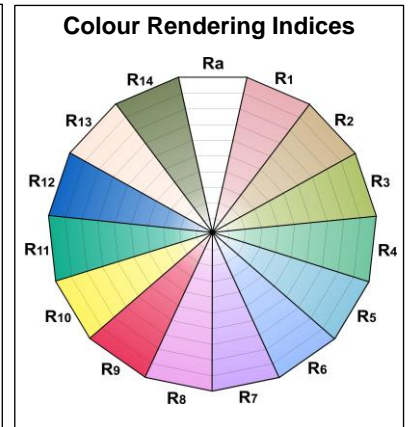
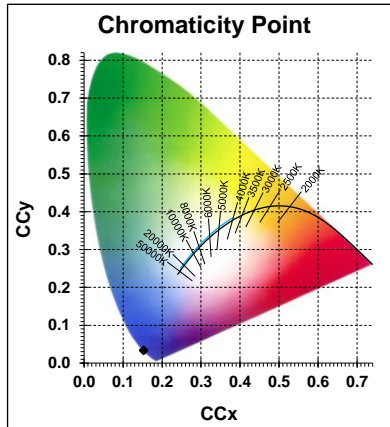
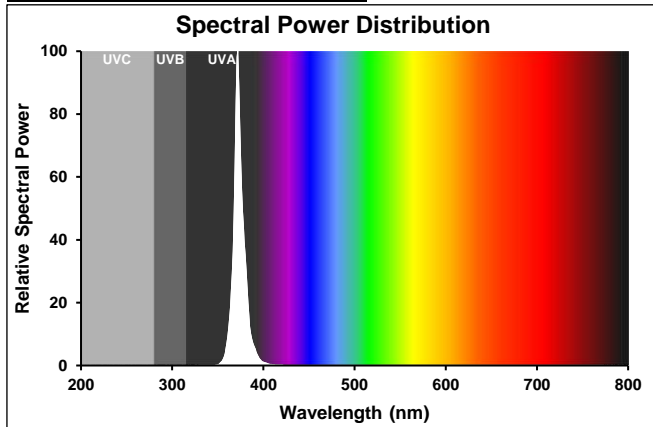
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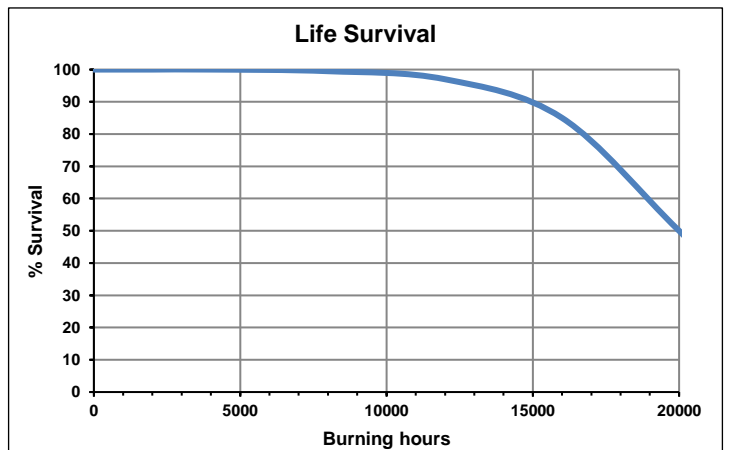
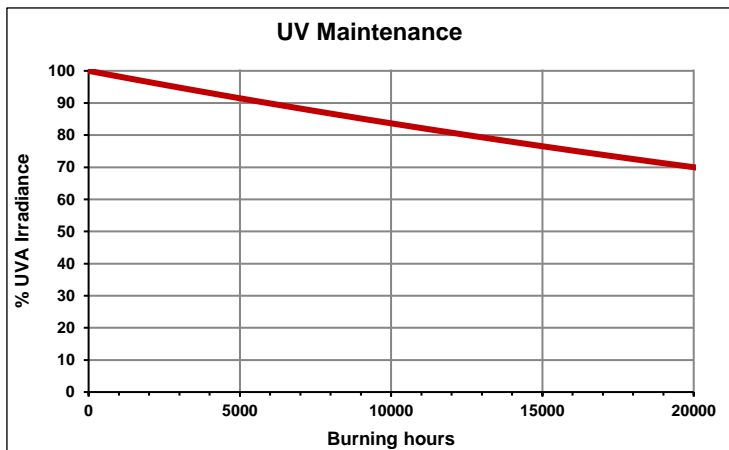
## PHOTOMETRIC GRAPHICS:



## SPECTRAL GRAPHICS:



## PERFORMANCE GRAPHICS:



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