

# Product Technical Specifications Sheet

**LUL-S**

Product Name	LumiLine (Single)
Category	Linear Light   Suspended and or Surface Luminaires
Description	High efficient continuous linear light with Vossloh-Schwabe SMD LEDs and advanced lens technology



## Dimensions

Product Code	Length Options (mm)	Width (mm)	Height (mm)
LUL-S	580, 1140, 1700, 2260	80	60

## APPLICATIONS

- Shop and Retail
- Art & Culture
- Health & Care
- Hotel & Wellness
- Architectural

### ARC Lighting CC

12 Goud Crescent, Brackenfell Industrial, Cape Town, Western Cape, 7560 South Africa

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ARC Lighting CC registered in South Africa No. 1994/011049/23



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Available finishes	MK (Matte White), MK (Matte Black), Z (RAL to be confirmed)
Colour Rendering Index (CRI)	CRI80+   CRI90+ available on request
Driver Control Options	Bluetooth Low Energy / DALI / Non-Dim
Fitting Material	All powder coated galvanized steel construction
Heat Dissipation	Galvanized Steel Housing as Heat Sink (Passive Cooling)
IP Rating	IP20
LED Colours (CCT)	High Efficiency Vossloh-Schwabe LEDs – 3000K, 4000K, 5000K, 6500K
LED SMD chip tye	Vossloh-Schwabe
LED Operating Lifetime	L80/B10 > 54,000 hrs at Ta = 25° Celsius
Manufacture	Designed and Manufactured by ARC Lighting   FACTORY in South Africa
Mounting Type	Various mounting and suspension options
Operating Temperature	Min 0°C / Max 25°C.
Optic Type	Retail SYM, 60°, 90°, 100° & 110°
Optional Add-ons	Available with built-in emergency gear
Power connection	1 AC power feed for continius illumination
Standards	SANS 60598-2-1
Supply Voltage	Operating Voltage / Frequency: 220-240V, 50-60Hz
Total Weight	4.0 Kg
Product Warranty	5-year warranty as per ARC Lighting standard terms of warranty
Wattage	31.56W (400mA) / 46.8W (500mA) / 67.6W (700mA)

Optical and Electrical Characteristics						
Product Code	Draw Power (W)	Colour Temp (K)	Colour Rendering Index (CRI)	LED Luminous Flux (lm)*	Efficiency (lm/W)*	Lens Angle
LUL-S-1140-41W	31.56	4000 / 5000	80	5,840	185	90°
LUL-S-1140-46W	46.8	4000 / 5000	80	8,200	175	90°
LUL-S-1140-67W	67.6	4000 / 5000	80	11,160	165	90°

\* Values accurate to within 10%

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The South African Quality Institute

