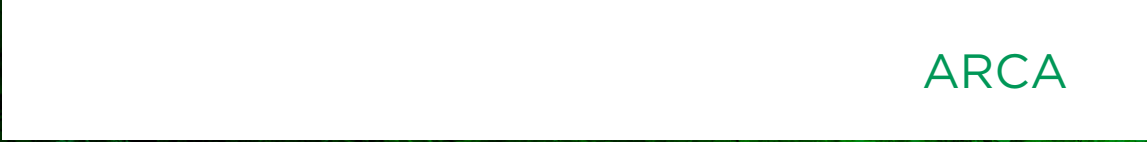


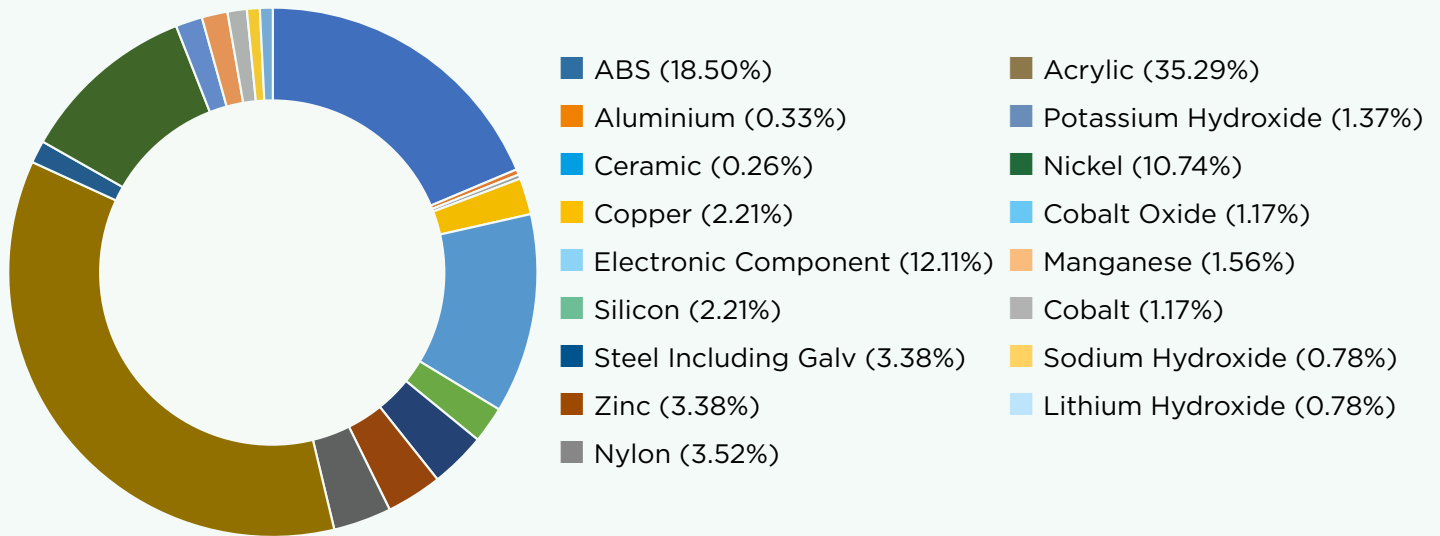
CIBSE TM65
PRODUCT ENVIRONMENTAL
PROFILE (PEP)



ARCA



Type of Product	Emergency Exit Sign
Product Family Name	Arca
Product Description	Standard Arca, Maintained DALI
Product URL	https://www.philippayne.co.uk/product/arca/
Warranty Period:	72 Months
Warranty Terms:	https://www.philippayne.co.uk/about/warranty
Country of Origin:	UK
Manufacturing Location:	Philip Payne, Solihull. UK



Weight	0.8 kg
Refrigerant Used	No
Type Refrigerant Used	None
Refrigerant Charge	N/A

END OF LIFE

Component/Material	Driver	Replacement Rate	50,000 Hours of Use
Component/Material	Battery	Replacement Rate	Over 4 years
Component/Material	Plastic Components	Replacement Rate	Over 30 years
Component/Material	L.E.D.	Replacement Rate	32,000 Hours of Use
Warranty Period:	6 Years	Recovered at End of Life:	10 %
Recycled at End of Life:	70 %		

Recommendations	<p>Monthly - Each self-contained emergency luminaire must be energized from its battery for a short duration to simulate mains failure. The lamp should illuminate from the battery.</p> <p>Annual - Each self-contained emergency luminaire must be energized from its battery for the full duration (normally three hours).</p>
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MANUFACTURING

Factory Name	Philip Payne, Solihull. UK		
Annual Factory Energy Consumption	68146 kWh	Fuel Type	Electricity
Annual Factory Energy Consumption	87049.93 kWh	Fuel Type	Gas
Renewables Produced	None		
Annual Waste Output	44850 kg		
Annual Water Consumption	346.54 m3		

Designers, manufacturers and suppliers of professional lighting systems

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The information given in this catalogue is typical and must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.