WHY UPGRADE YOUR EXIT TODAY?

Not all exit signs are the same, the below table highlights the differences between our old model, which is similar to what most exits on the market has to offer and our new Mercury. The new Mercury Basic excels in performance and reliability for entry level exit signs. Longer life, lower power consumption and better materials provide value to the customer.

FEATURE COMPARISON	LEGACY	MERCURY BASIC
Image		
Material	**ABS** Creates thick black smoke in a fire making it difficult to find the exit	✔ PC
Battery	✘ NiMH	✔ $LiFePO_4$ Environmentally friendly, long life Lithium batteries
Life / service life	—	✔✔ 50% longer Longer life equates to less failure per hour over same period
Base warranty	1 year	2 years
Power consumption	3.4 Watt	2.2 Watts
Low reflective decals	✘	✔ Better visibility of decal, safer for the occupant
Large terminals	✘ $6mm^2$	✔ $16mm^2$ Easier to loop and install wires, includes cage clamp
Quick removal terminal cover	✘ Screw & detachable cover	✔ Faster No screws and non-detachable swing cover
Environmentally friendly	✔	✔✔ 50% better for the environment
Rod / wall / ceiling mountable	✔	✔
Jack chain mounts	✘	✔ Mounting holes for jack chain out of box
Decal Inks / stability	STD	>35% increase in stability of inks and colour
Plastic colour	Custom blend	Bayer blended, RAL9003 Better colour consistency between batches and over time
Mechanical strength	✔	✔✔ 30% stronger design
Product markings	Ink	Laser etched, better for environment, reduction in chemicals and solvents
REACH	—	✔
UV stabilisation	Via additive to plastic	Inherent in PC plastics / better results
Flame and glow wire testing	650 °C V2 material	850 °C V0 material, safer product, self extinguishes fast from both vertical and horizontal fires
RohS	—	✔
Manufacturing reliability	✔	✔✔ 100% increase in control and testing
Manufactured to ISO9001:2008	—	✔
Weatherproof case (optional)	✘	✔

CONTACT US TO UPGRADE TODAY

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EV-MERCURY-COMPARISON-GUIDE

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