

CHOOSING THE CORRECT MODEL

Choosing the correct range is essential to ensure the requirements of your application are met.

For example choosing a model with a higher service life will mean lower maintenance costs over the life of the product, or choosing a product with a higher emergency classification may mean that less units are required and therefore save on installation and servicing costs.

The following information can be used as a guide to select the correct model for your application.

	CORE ^{BASIC}	ADVANCED ^{LITE}	PROFESSIONAL
LOOK			
Standard form factor		✓	✓
Compact form factor	✓		
FEATURES			
Long life electronics	✓	✓	✓
Standard emergency features (SPU)	✓	✓	✓
Self test (out of the box)			✓
DALI (out of the box)			✓
Lowest power consumption			✓
2 / 3 / 4 / 8 hour selectable			✓
zencontrol wireless upgradable			✓
zencontrol Cloud and app connectable			✓
PERFORMANCE (LIGHT OUTPUT & EMERGENCY CLASS)			
Standard (industry baseline)	✓		
Medium		✓	
High (best in class)			✓
BATTERY			
Lithium (LiFePO ₄) batteries	✓	✓	✓
Battery service life (years)	5	7	10
Smart battery charger	✓	✓	✓
Soft start			✓

EMERGENCY RANGE	CORE <small>BASIC</small>	ADVANCED <small>LITE</small>	PROFESSIONAL
LEDFIRE <ul style="list-style-type: none"> • Cut-out sizes Ø70 - 130 mm • Black / white options • Track mount option 			
LEDFIRE SM <ul style="list-style-type: none"> • Black / white options • Remote mount option 			
PEARL <ul style="list-style-type: none"> • Sensor option • Emergency / non-emergency 	 <p>IP20 - Ø380 mm</p>	 <p>IP54 - Ø325 mm</p>	 <p>IP65 - Ø450 mm</p>
MERCURY <ul style="list-style-type: none"> • 24M • Theatre black option • Wall, ceiling, chain and rod mounting • Dynamic option • Remote mount option 			
RAZOR <ul style="list-style-type: none"> • 16M / 24M • Theatre black option • Wall, ceiling, chain and rod mounting • Track mount, pendant, and swing options 			
BOXIT <ul style="list-style-type: none"> • 24M / 40M • Wall and ceiling mounting 			
MERCURY JUMBO <ul style="list-style-type: none"> • 40M • Theatre black option • Wall, ceiling and rod mounting 			
TWINSPOT <ul style="list-style-type: none"> • IP65 • Black / white options 			
DUO <ul style="list-style-type: none"> • IP65 • Black / white options 			
QUADRO <ul style="list-style-type: none"> • IP65 • Sensor option • Emergency / non-emergency 			
UMBRA <ul style="list-style-type: none"> • Sensor option • 600 mm and 1200 mm • Emergency / non-emergency 			
UMBRA IP65 <ul style="list-style-type: none"> • Sensor option • 600 mm and 1200 mm • Emergency / non-emergency 			