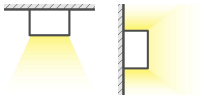


# Z21-BATT 36W

## Explosion Proof Emergency Batten

The Z21-BATT 36W Explosion-Proof Batten, is a meticulously designed system that sets the standard for peak performance and durability in hazardous environments. Along with its explosion-proof features, it includes an anti-glare design for focused and evenly distributed light, ensuring optimal visibility. Specially treated powder-coated paintwork enhances the fixture's aesthetics while rendering it salt, chemical-resistant, and resistant to dust accumulation, minimising maintenance needs. Crafted with precision from top-tier materials like ADC12 alloy, one-piece neoprene gaskets, 6063 aluminum, and a polycarbonate lens. Versatile mounting options are available, meaning the Z21 Batten is suitable across diverse hazardous settings.



**IP65** **EXPLOSION PROOF**



### SPECIFICATIONS

#### Material Specifications

<b>Material</b>	6063 Aluminium Housing with Polycarbonate Lens
<b>Finish</b>	Yellow Powdercoat
<b>Application</b>	Surface Mounted - Ceiling/ Wall
<b>Mounting</b>	Stainless Steel Brackets
<b>Dimensions</b>	1285mm(L) x 126mm(W) x 88mm(D)
<b>Weight</b>	7.5Kg
<b>Impact Rating</b>	IK10
<b>Ingress Protection</b>	IP66
<b>Warranty</b>	5 Year Replacement



#### Electrical Specifications

<b>System Watts</b>	45W (Maintained), 15W (Non-Maintained)
<b>Mode of Operation</b>	Multimode - Maintained/ Non-Maintained
<b>Battery &amp; Charger System</b>	Ni-MH (Built-in)
<b>Operating Temperature (Ta)</b>	-40°C to 50°C
<b>Protection</b>	Overcharge, Low Voltage Disconnect, overcurrent, short circuit
<b>Emergency Duration</b>	90 Minutes
<b>Testing Facility</b>	Manual Test Switch
<b>Indicators</b>	Battery Charger Green LED

#### Optic Specifications

<b>LED Wattage</b>	36W LED (15W Emergency)
<b>AS2293 Classification</b>	C0-D80, C90-D50
<b>Efficacy</b>	130lm/W
<b>Delivered Lumens</b>	4680lm
<b>Reported L70 (Hours)</b>	> 50,000 Hrs

### VARIATIONS

<b>Z21-BATT1236-EM</b>	Z21-BATT 36W Explosion Proof Emergency Batten, Yellow, 5000K, 4680lm
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