



BRI9700T50C - Explosion Proof Light 50W



Specification

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| Description: | Explosion Proof Light 50W |
| Model Number: | BRI9700T50C |
| Supply Voltage: | 90-305V AC |
| Supply Frequency: | 50-60 Hz |
| Beam Angle: | 40-110 |
| Operating Temperature: | -40 to 50°C |
| Construction Material: | Aluminium Die-cast and Sheet Metal |
| EX Code: | Ex II 2 GD Ex d IIC T5 Gb Ex tb IIIC T95°C Db |
| Zones Covered: | Zone I and Zone II Hazardous Locations and Zone 20, Zone 21, Zone 22 and II A, II B, II C explosive gas atmospheres |
| Colour Temperature: | Cool White 5500k |
| Power Factor: | 0.98 |
| Output Wattage: | 50W |

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| Product Key Features: | <ul style="list-style-type: none"> - Patented design for heat dissipation to ensure life of light source up to 100,000 hours - LED <ul style="list-style-type: none"> - Bridgelux - Housing <ul style="list-style-type: none"> - die cast aluminium housing - anti-static body - anti-corrosion powder painted - Lens <ul style="list-style-type: none"> - Dustproof - Waterproof - Flameproof - Made from high tempered glass - Complex design to give the most effective beam angle - Efficient <ul style="list-style-type: none"> - Power consumption is 20% of traditional sodium or mercury lamp - Reduces energy cost by up to 70% - Reduces maintenance and installation costs due to the longevity of it's lifespan - Coverage <ul style="list-style-type: none"> - Advanced quadratic light distribution - Uniform Coverage - - Versatile <ul style="list-style-type: none"> - Multiple fitting options <ul style="list-style-type: none"> - Ceiling - Wall - Fence |
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| Product Lifespan: | 100,000 Hours |
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| Power Source: | Main |
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| Product Colour Rendering Index: | Cool White - Ra=75 |
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| Product IP Code: | IP66 |
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| Lumens: | 5500 lumens |
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| Dimensions: | 300mm x 3020mm x 190mm |
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| Weight: | 4kg |
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