



BRI9700T50C - Explosion Proof Light 50W



Specification

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

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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