

Premium   
Collection



## LED ATEX 9700 Flood Light 80w - Cool White

### Specification

Description:	Explosion Proof Light 80W
Model Number:	BRI9700T80C
Supply Voltage:	90-305V AC
Supply Frequency:	50-60Hz
Beam Angle:	120°
Operating Temperature:	-40 to 50°C
LED Type:	Cree LED
Construction Material:	Aluminium Die-Cast Sheet Metal
Product Colour:	Yellow
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 - 5500
Power Factor:	0.98
Output Wattage:	80W

Product Key Features:	<ul style="list-style-type: none"> <li>- Patented design for heat dissipation to ensure life of light source up to 100,000 hours</li> <li>- LED <ul style="list-style-type: none"> <li>- Bridgelux</li> </ul> </li> <li>- Housing <ul style="list-style-type: none"> <li>- die cast aluminium housing</li> <li>- anti static body</li> <li>- anti corrosion powder painted</li> </ul> </li> <li>- Lens <ul style="list-style-type: none"> <li>- Dustproof</li> <li>- Waterproof</li> <li>- Flameproof</li> <li>- Made from high tempered glass</li> <li>- Complex design to give the most effective beam angle</li> </ul> </li> <li>- Efficient <ul style="list-style-type: none"> <li>- Power consumption is 20 percent of traditional sodium or mercury lamp</li> <li>- Reduces energy cost by up to 70 percent</li> <li>- Reduces maintenance and installation costs due to the longevity of it's lifespan</li> </ul> </li> <li>- Coverage <ul style="list-style-type: none"> <li>- Advanced quadratic light distribution</li> <li>- Uniform Coverage</li> <li>-</li> </ul> </li> <li>- Versatile <ul style="list-style-type: none"> <li>- Multiple fitting options <ul style="list-style-type: none"> <li>- Ceiling</li> <li>- Wall</li> <li>- Fence</li> </ul> </li> </ul> </li> </ul>
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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:	7200lm
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Dimensions:	ø 300 x 202 x 332mm
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Weight:	6.3 kg
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