

Datasheet

RS LED Explosion Proof Lamps: 55W and 75W



This range of RS explosion proof LED lamps can replace existing indoor and outdoor explosion proof metal halide floodlights. Their 110° beam angle allows you to aim maximum brightness directly into preferred areas. Light and convenient to install and use, these LED lamps are an ideal lighting solution for chemical plants, oil refineries, gas plants, boiler rooms and mines.

- Up to 50% energy savings
- Durable and shock resistant
- Integrated electronic LED driver
- IP65 rated
- ATEX approved

Approvals:

ATEX Code (Surface Industries): Ex d II C T6 Gb or Ex d II B+H2 T6 Gb IP65

Type of protection: d (flameproof enclosure)

Area of classification: Zones 0, 1 and 2 / Gas group II A, II B+H2

Temperature classification (gases): T6

RS Stock No.	Power Consumption (W)	Luminous Flux (lm)	Luminous Efficacy (lm/W)	Size (mm)	Weight (kg)	Lifetime (hours)	Base Type	Colour Temperature (K)	Input Voltage (V)	IP Rating
775-4082	55	3900	70	Ø321× H509	8.7	30000 to 50000	wire	5700	AC100/240, 50Hz	65
775-4088	75	5400	72	Ø321× H509	8.7	30000 to 50000	wire	5700	AC100/240, 50Hz	65