



LH230 Issue 2  
CDMT 70w  
Architectural

**APPLICATION**

This high quality Francis luminaire is an ideal substitute where floodlights are unable to provide the throw required to highlight certain architectural features. Whether to be used as an uplight or downlight, this product has many uses in the illumination of buildings, statues, spires and garden features.

Also available for use with 150w metal halide lamps, it can also be used in conjunction with a reeded glass in order to collimate the light, thus providing a uniform floodlit effect. This new development provides a 300% increase in performance over the previous model offered and is easily maintained, having removable spill rings and ease of lamp replacement.

**PART NUMBERS**

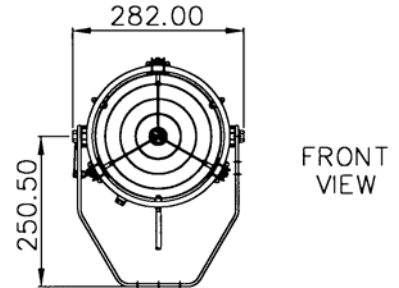
Type	Supply	Part Number
LH230 Searchlight	240v	A2918
Control Gear Assy	240v	C23797-00

**SPECIFICATION**

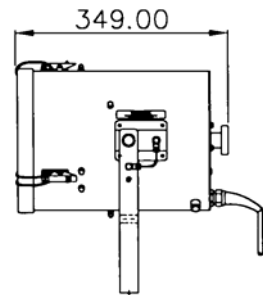
- Constructed from 304 stainless steel. Standard paint finish satin black.
- Parabolic formed deep dish aluminium reflector.
- Powder coated finish.
- External lamp focus adjustment.
- Toughened front glass.
- Spill rings to prevent unwanted glare & stray light.
- Axially mounted Metal Halide light source.
- Sealing to IP66.
- Supplied with stainless steel security bracket and safety cable.

**Performance Data**

Lamp Source	Lamp Life hrs	PBCP	Divergence	Lamp Part Number
70w	15,000	508,356	4° to 8°	D16845



FRONT VIEW



SIDE VIEW

**Weight**

LH230	8.40 Kg
Control Gear	0.30 Kg

**Fixing Details**

2 holes Ø12.50mm at 70mm centres

**Useful Information (based on divergence at 5°)**

At 25m, provides beam diameter of 2.18m @ 813 lux  
At 50m, provides beam diameter of 4.36m @ 203 lux  
At 100m, provides beam diameter of 8.73m @ 51 lux

Range to 1 lux is 713m

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