

ILLUMINATING EVERY NICHE



DAMMAM SERIES



البابطين للطاقة و الاتصالات
AL-BABTAIN POWER & TELECOM

DAMMAM SERIES

Dammam Lighting, with its optic variety, play a prominent role in lighting effects. It is also vital to mention that Dammam has a light weight, as well as, being durable to all conditions.

Application

Dammam series flood light luminaire is an ideal solution for medium level task of area lighting, sports lighting, security lighting, apron lighting, signboards and similar applications.

Construction Features

Construction:

Body:

The body is constructed from die cast aluminum LM2, provided with sufficient cooling fins for dissipating the heat generated by the lamp. It is finished in texture blue color electrostatic powder paint. A silicon rubber gasket is provided around the flange of the body.

Glass frame:

The glass frame is constructed from die cast aluminum LM2 and finished in black color electrostatic powder paint. It is hinged from front and secured by means of «CH» screws to ensure the IP rating 66.

Reflector:

The reflector is made of high purity aluminum pre-anodized, in smooth finish for narrow beam and hammered finish for wide beam light distribution.

Voltage system:

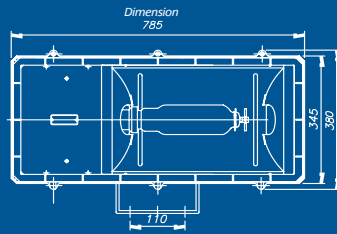
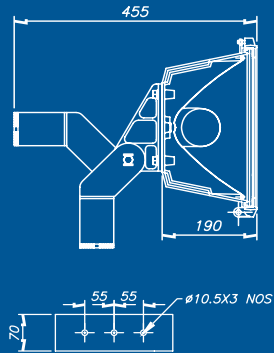
220V/60Hz 220/ 230/ 240V/50 Hz
Other voltages are available on request.

Electrical Class:

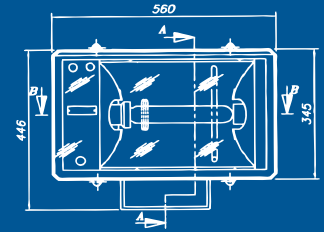
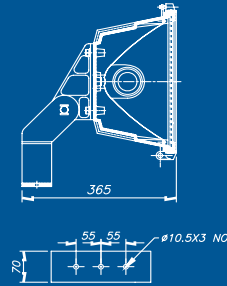
Class – I



DAMMAM SERIES



DAMMAM / 20



DAMMAM / 10 / 15

Technical Data Chart

Luminaire	Rating	Windage Area	Weight
DAMMAM - 10	400W HPS (INTEGRAL C.GEAR)	0.193 M ²	18 Kg
	400W MHV (INTEGRAL C.GEAR)	0.193 M ²	18 Kg
	400W HPM (INTEGRAL C.GEAR)	0.193 M ²	14.7 Kg
	250W HPS (INTEGRAL C.GEAR)	0.193 M ²	16.35 Kg
	250W MH (INTEGRAL C.GEAR)	0.193 M ²	16.35 Kg
	250W HPM (INTEGRAL C.GEAR)	0.193 M ²	13.95 Kg
	150W MH (INTEGRAL C.GEAR)	0.193 M ²	15.5 Kg
	150W HPS (INTEGRAL C.GEAR)	0.193 M ²	15.5 Kg
DAMMAM - 15	1000W HPS UNEQUIPPED	0.193 M ²	12.85 Kg
	1000W MHV UNEQUIPPED	0.193 M ²	12.85 Kg
	1000W HPS / MH CG BOX , ATC BOX	0.188 M ²	14.60 Kg
DAMMAM - 20	1000W HPS (INTEGRAL C.GEAR)	0.271 M ²	24 Kg
	1000W MHV (INTEGRAL C.GEAR)	0.271 M ²	24 Kg
	600W HPS (INTEGRAL C.G)	0.271 M ²	23.30 Kg

IP Chart

LUMINAIRE	IP	
	OPTICAL COMPARTMENT	CONTROL GEAR COMPARTMENT
DAMMAMeX-10	66	66
DAMMAMeX-15	66	66
DAMMAMeX-20	66	66



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