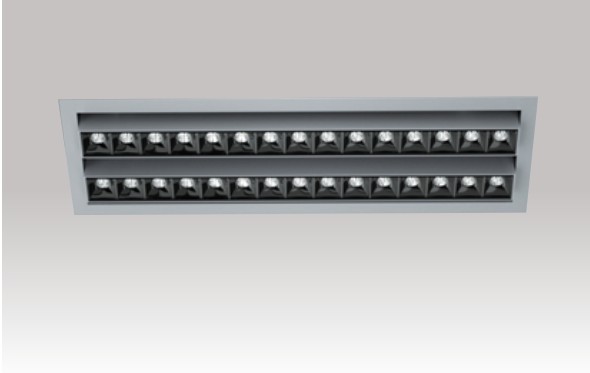


LASER BLADE 15

ADJUSTABLE DOUBLE

Project name: _____

Type: _____



Low luminance architectural downlight

Luminaire characteristics:

Power input: 2x36.8W

Lumens: 1930 to 2235lm per row (delivered)

Luminaire efficacy: 52 to 60lm/W

Source: White LED (LM-80 tested)

3000K : 90CRI

3000K : 95CRI

4000K : 95CRI

Lumen maintenance: >90% of initial lumens at 50 000 hours (L90), (LM-79 tested).

Optics: low luminance: spot, flood, or wide flood optics, with Optibeam technology. Head adjustable lengthwise up to 30 degrees.

Mounting: New construction plaster frame. Suitable for non-insulated ceiling only.

Material:

Body: Die-cast aluminum body and heat sink

Reflector: thermoplastic

Baffles: thermoplastic

Housing: Galvanized steel

Electrical: Integral high efficiency electronic driver, rated at 50 000 Hours. 120V-277V.

Dimming: Laser blade is supplied standard with 0-10V dimming (120-277V). Optional power supply compatible with leading (TRIAC) and trailing edge (ELV) dimming, for 120V only. (Both options down to $\pm 15\%$ Dimming range).

Finish: See page 4 for details.

Weight: 7.4 lbs (3.36kg)

Warranty: 5 year limited warranty.

Certification: cULus for damp location.

Energy star certified product. To confirm which versions are certified, please consult the products list:
www.energystar.gov/productfinder

Ratings: IP20.

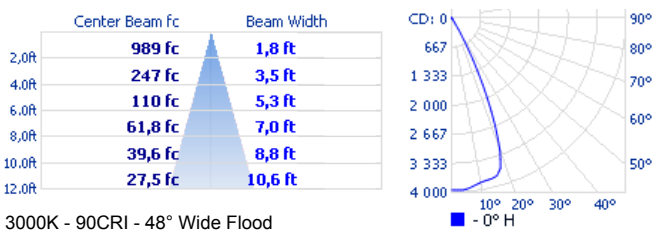
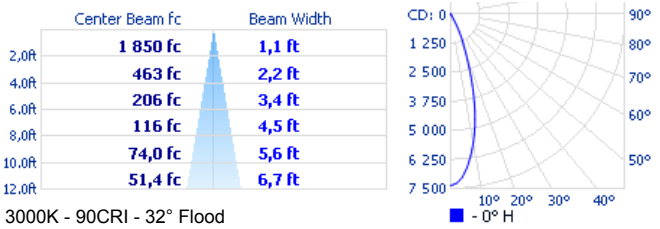
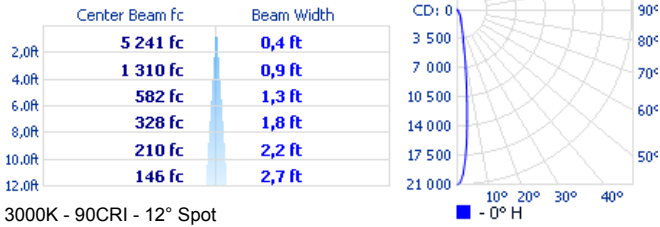
Project name: _____

Type: _____

PHOTOMETRIC DATA

Refers to one row only

LOAD (W)	CCT (K)	CRI	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODEL
36.8W	4000K	95	Wide Flood	2235	60	3 965	I.MQ37
			Spot	2125	57	23 100	I.MU81
	3000K	95	Flood	1955	53	6 715	I.MQ40
			Wide Flood	2030	55	3 595	I.MQ41
			Spot	1930	52	20 960	I.MU82
		90	Flood	2150	58	7 400	I.MQ38
			Wide Flood	2235	60	3 965	I.MQ39

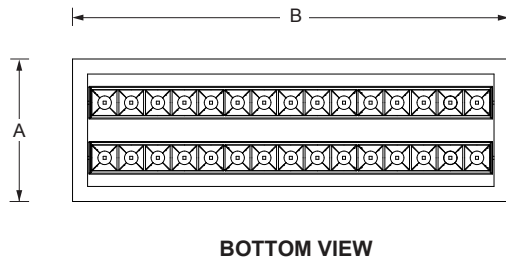
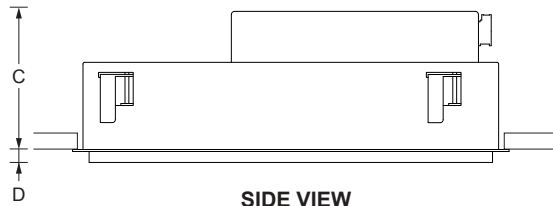


Project name: _____

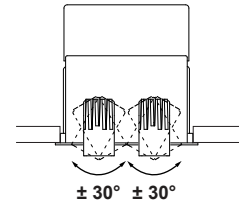
Type: _____

DIMENSIONS

		A	B	C	D
Dimensions	in	5 ⁵ / ₈	17 ¹ / ₈	5 ⁵ / ₈	1 ¹ / ₂
	mm	142	435	142	13



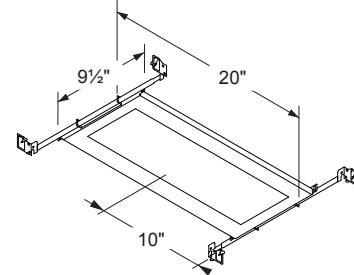
OPTICAL ADJUSTMENT



MOUNTING (INCLUDED)

- BN5115** - New construction plaster frame
Suitable for non-insulated ceiling only.

Dimensions: 9¹/₂" x 20" (242mm x 508mm)
Hanger bars: 14¹/₄" to 26" (362mm x 660mm)
Total weight: TBC
Clearance: 5⁵/₈" (142mm)



INSTALLATION INFO

Ceiling thickness: Min: 1/8" (3mm), Max 1" (25mm)
Cut-out dimension: 5³/₈" x 16¹/₈" (135mm x 428mm)

ORDERING INFO

MODEL	VOLTAGE	FINISH	DIMMING	MOUNTING
MODEL <input type="radio"/> I.MQ37 - 4000K, Wide flood, 95CRI <input type="radio"/> I.MQ38 - 3000K, Flood, 90CRI <input type="radio"/> I.MQ39 - 3000K, Wide flood, 90CRI <input type="radio"/> I.MQ40 - 3000K, Flood, 95CRI <input type="radio"/> I.MQ41 - 3000K, Wide flood, 95CRI <input type="radio"/> I.MU81 - 3000K, Spot, 90CRI <input type="radio"/> I.MU82 - 3000K, Spot, 95CRI		FINISH <input type="radio"/> 01 - White <input type="radio"/> 02 - Black <input type="radio"/> 10 - Gray	DIMMING Standard <input type="radio"/> D10 - 0-10V Optional <input type="radio"/> LTE - Leading edge (ELV) for 120V only	