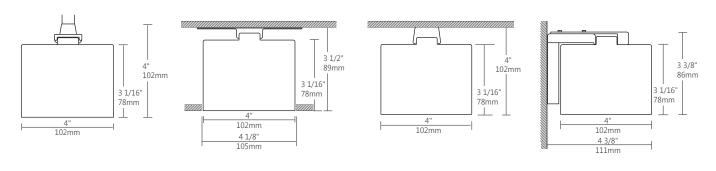


## **DIMENSIONS**



PENDANT RECESSED SURFACE WALL





Wet Beam brought a sleek and compact Beam luminaire for wet locations to the market. It suits both indoor spaces such as bathrooms, spas, and indoor parking garages as well as outdoor spaces such as under-canopy installations. Like its fluorescent counterpart, the LED version of the Wet Beam complements the Beam LED family. It allows for applications such as the continuation of indoor lines of light in the ceiling to the under-canopy outdoors to maintain a consistent appearance throughout the space.

Maintenance requirements for Wet Beam LED are very low and it allows for significant energy savings. Color rendering with Wet Beam LED is very good and, unlike with fluorescent HID or HPS luminaires, it provides white light under any ambient temperature, allowing notably occupants to feel safer.

#### MAIN PRODUCT SPECIFICATIONS

1	PRODUCT ID	2	VERSION	3	NOM. LUMENS/FT	4	COLOUR TEMP.	5	SHIELDING
WBLED	pendant led	В1	B1 (factory preset)	500	500 lm/ft	35	3500 k	F	frosted lens
WBSLED	surface led			700	700 lm/ft	30	3000 k	S	satin lens
WBWLED	wall led			900	900 lm/ft	40	4000 k		
WBRLED	recessed led								

6	LENGTH/FT	7	FINISH	8	VOLTAGE	9	DRIVER
2	2'	AP	aluminum paint	120	120V	D	dimming
3	3'	w	white	277	277V	LT	lutron
4	4'	С	custom	UNV	universal		
5	5'						
8	8'						
S#	System Run						



For complete luminaire specification sheets, please visit our web site at www.axislighting.com

### **MOUNTING OPTIONS**









WALL

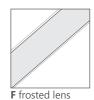
#### PERFORMANCE AT 3500K

NOMINAL LUMEN OUTPUT	INPUT WATTS*	EFFICACY
500 lm/ft	6.6w/ft	76 lm/w
750 lm/ft	10.25w/ft	73 lm/w
900 lm/ft	12.8w/ft	70 lm/w

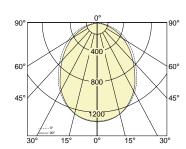
<sup>\*</sup> Based on a 11" luminaire using one driver Please consult factory for custom lumen output and wattage.

#### **OPTICS OPTIONS**





**PHOTOMETRICS** 

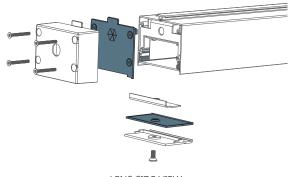


Wet Beam4 LED Direct Lumaire Lumens: 2999 Im Input Watts: 10.25 w Efficacy: 74.9 lm/w
IES FILE: WBLED-B1-750-35.IES

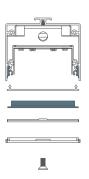
1 All LED-related data in this document is valid as of Jan. 2013 Given the fast pace of LED developments, up-to-date LED info is available on our website at www.axislighting.com.

#### **GASKETED END CAP**

With it's gasketed end cap and lens the Wet Beam is made for wet locations, it is ideal for exterior soffits and canopies of malls, hospitals and other institutions.



LENS SIDE VIEW



GASKETED END CAP

# **CONSTRUCTION**

Housing

**End Cap Interior Brackets** Gaskets **Lens Gaskets Frosted Lens** 

Extruded Aluminum (0.062" nominal) Up to 70% Recycled Content Die Cast Zinc (0.070" nominal) Die Formed Sheet Steel (16 ga) Moulded Elastomer (0.100" nominal) Extruded Elastomer (0.045" nominal) Frosted Acrylic 68% transmissive

## **ELECTRICAL**

LED Use of OptimaLED technology based on mid-flux

Input Voltage 120V, 277V, UNV.

Driver Dimming, HiLume, EcoSystem, DALI, CRI Minimum 80 color rendering index **CCT** Choice of 3000k, 3500k and 4000k color

temperature with a great color consistency (within

3.5-step MacAdam ellipse).

**LED life** Minimum 50,000h with 70% of lumen

> maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements.

## Thermal management

Aluminium housing acting as the heat

spreader to maximize life.

**Emergency** Emergency battery pack or emergency

circuit optional.

