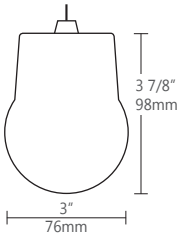
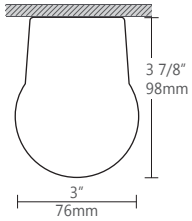
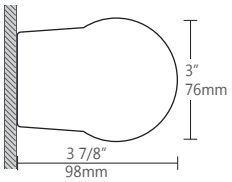
DIMENSIONS - ROUND (For Wedge dimensions see p.3)



PENDANT



SURFACE



WALL

prime LED

Who said technology needed to be boring? Prime LED brings a stylish, clean look and delivers 25% up-light for a pleasant brightness on the ceiling.

Prime LED offers three lumen output options and can be used either as a decorative glowing object or for task lighting in lower ceilings.

Its specially designed satin acrylic diffuser provides beautiful, well balanced light in both the wedge and round lens versions. An elegant cast spacer joins 4 ft. sections of lens and creates rhythm throughout longer runs.

Prime LED is offered in pendant, surface and wall mountings, and is ADA compliant.

MAIN PRODUCT SPECIFICATIONS

1	PRODUCT ID	2	VERSION	3	NOM. LUMENS/FT	4	COLOUR TEMP.	5	SHIELDING
PRLED	round pendant led	**B2**	B2 (factory preset)	**500**	500 lm/ft	**35**	3500 k	**S**	satin lens
PRSLED	round surface led			**600**	600 lm/ft	**30**	3000 k		
PRWLED	round wall led			**800**	800 lm/ft	**40**	4000 k		
PWLED	wedge pendant led								
PWSLED	wedge surface led								
PWWLED	wedge wall led								

6	LENGTH/FT	7	FINISH	8	VOLTAGE	9	DRIVER
3	3′	**AP**	aluminum paint	**120**	120V	**D**	dimming
4	4′	**W**	white	**277**	277V	**LT**	lutron
6	6′	**C**	custom	**UNV**	universal	**RD**	redwood
8	8′						
12	12′						
S#	System Run						

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

MOUNTING OPTIONS

PENDANT

SURFACE

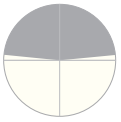
WALL

PERFORMANCE PER LINEAR FOOT AT 3500K

NOMINAL LUMEN OUTPUT	INPUT WATTS*	EFFICACY
600 lm/ft	6.4 w/ft	94 lm/w

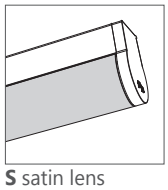
* Based on a 11" luminaire using one driver
Please consult factory for customize lumen output and wattage.

LIGHT DISTRIBUTION



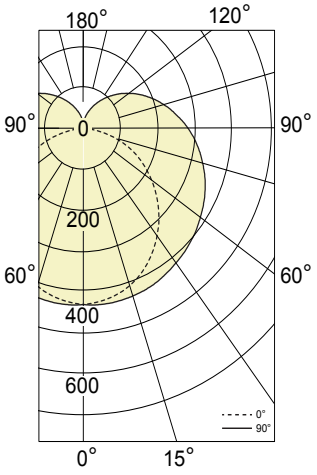
semi-direct

SHIELDING OPTIONS



S satin lens

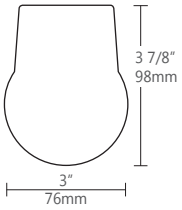
PHOTOMETRICS



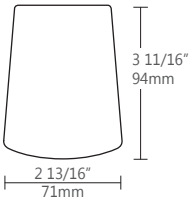
Prime Round
Lumaire Lumens: 600 lm/ft
Input Watts: 6.4 w/ft
Efficacy: 94 lm/w
IES FILE: PRLED-B2-600-35-4.IES

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.

DESIGN OPTIONS



R round



W wedge

CONSTRUCTION

Housing	Extruded aluminium (0.070" nominal)
	up tp 70% recycled content
End Cap	Die cast zinc (0.080" nominal)
Joiners	Die cast zinc (0.070" nominal)
Interior Brackets	Die formed Sheet Steel (20 gauge)
Reflectors	Die formed Sheet Steel (18 gauge)
Lens joiners	Die cast zinc (0.070" nominal)
Satin lens	PMMA satin finish (0.060" nominal)

68% trans.

ELECTRICAL

LED	Use of OptimaLED technology based on mid-flux LED
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 25ºC 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.