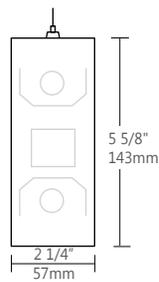


TWIN BEAM2 LED

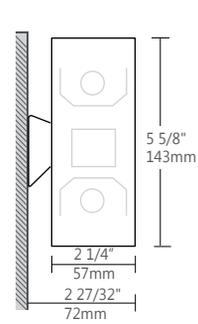


DIMENSIONS

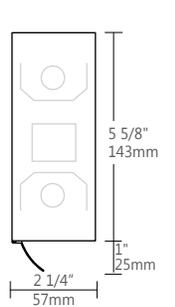
PENDANT



WALL



ASYMMETRIC





Twin Beam LED provides direct and indirect lighting from a compact 2.25" aperture.

Lighting designers are no longer limited to pre-set light outputs. Each space can be customized thanks to OptimalLED technology. It is possible to select the lumen output required for both uplight and downlight (up to 900 lm/ft. each), balancing the right amount of light and power density for each installation. Moreover, uplight and downlight can be wired separately to turn-off, dim or to use controls in each section of the luminaire.

Twin Beam LED usually returns on investment in under three years. This is further improved when combined with integrated motion and daylight harvesting controls and use of dimming (standard).

MAIN PRODUCT SPECIFICATIONS

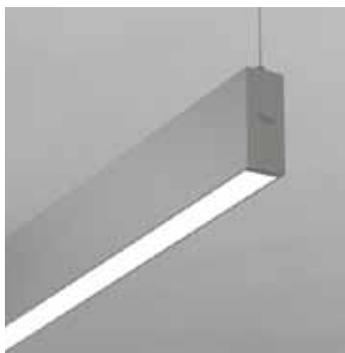
1	PRODUCT ID	2	VERSION	3	NOMINAL LUMENS/FT	4	COLOR TEMP.
TBDILED	pendant direct/indirect led	B2	B2 (factory preset)	420/260	420/260 lm/ft uplight/downlight	30	3000k
TBWDILED	wall direct/indirect led			650/400	650/400 lm/ft uplight/downlight	35	3500k
TBDLED	pendant direct led			850/520	850/520 lm/ft uplight/downlight	40	4000k
TBWDLED	wall direct led						
TBILED	pendant indirect led						
TBWILED	wall indirect led						

5	SHIELDING	6	LENGTH/FT	7	MR	8	FINISH	9	
SO	spotless lens	2	2'	M16LED#	MR 16 LED	AP	aluminum paint	120	120V
		3	3'			277	277V		
		4	4'			UNV	universal		
		5	5'						
		6	6'						
		8	8'						
		12	12'						
		S#	System Run						



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

MOUNTING OPTIONS



PENDANT



WALL

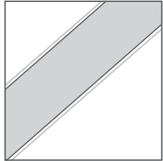
TWIN BEAM2 LED

PERFORMANCE PER LINEAR FOOT AT 4000K

NOMINAL LUMEN OUTPUT		INPUT WATTS*	EFFICACY
UPLIGHT 62%	DOWNLIGHT 38%		
Please Consult Factory			

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

SHIELDING OPTIONS



SO spotless lens

CONSTRUCTION

Housing	Extruded Aluminum (0.075" nominal) up to 70% Recycled Content
End Cap	Sheet Steel (18 ga)
Interior Brackets	Die Formed Sheet Steel (20 gauge)
Reflectors	White Powder Coated Sheet Steel (22 ga)
Louvers	Die Formed Semi-Specular Aluminum (22 ga)
Lenses	Extruded Acrylic (0.070" nominal) Satin: 68% trans. Frosted: 85% trans.
Hanger	Die Formed Sheet Steel (16 gauge)
Suspension	Aircraft Cable or Ø 1/2" Stem.
Cable Grips	Quick Connecting / Release

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 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.

CORNERS

Unlit Corners - TWIN

Beam2 features a multitude of layout patterns with the use of a number of corners, 90° corner, T or X junctions.

