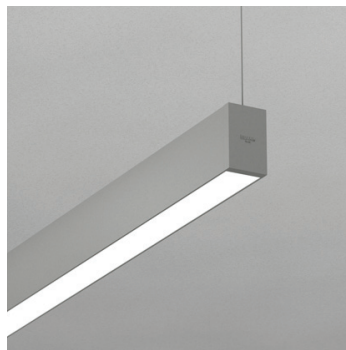


BEAM2



MOUNTING OPTIONS



PENDANT



RECESSED



p. 48

The Beam2 lets you create a clean and linear luminous effect with maximum versatility using a minimalistic lighting design.

The narrow, extruded aluminum body is both lightweight and elegant. With its diminutive 2.25-inch aperture, choice of mounting and optics options, the Beam2 is a remarkably flexible solution for any interior design. The luminaire comes with a flush lens, while recessed versions also offer a recessed lens option. In addition, the Beam2 provides opportunities for customized luminaire applications.

ADA-compliant, damp-label rated and available in a Chicago Plenum recessed version, the Beam2 can also be fitted with wall-to-ceiling illuminated corners (T5/T5HO lamping), MR11 halogen or LED inserts, as well as staggered T5/T5HO lamping configurations. Integrated Controls options available.

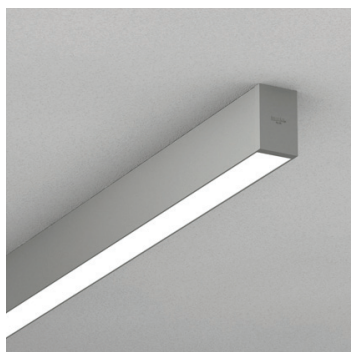
MAIN PRODUCT SPECIFICATIONS

1	PRODUCT ID	2	OPTICS	3	LENGTH/FT	4	SPECIFY LENGTH
BD	pendant direct	F	frosted lens	2	2'	EX	exact (3' & 4' lamps)
BI	pendant indirect	PL	semi spec. para. louvers	3	3'	EX4	exact (4' lamps only)
BR	recessed	S	satin lens	4	4'	NL	nominal (3' & 4' lamps)
BRV	recessed vertical	C	clear lens	5	5'	NL4	nominal (4' lamps only)
BS	surface	A	asymmetric	6	6'		
BWD	wall direct	NO	no lens	8	8'		
BWI	wall indirect	B	blank	12	12'		
BWV	wall vertical			S#	System Run		

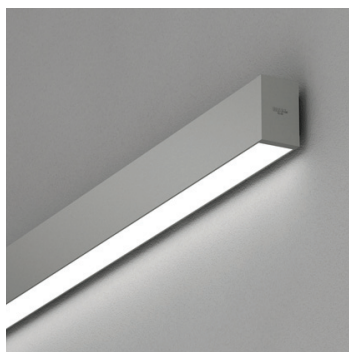
5	LAMP	6	LAMP CONFIGURATION	7	MR	8	FINISH
T5	T5	0	0 lamp	M11#	MR 11 halogen	W	white
T5HO	T5HO	1	1 lamp	M11LED#	MR 11 LED	C	custom
T8	T8	+S	staggered				



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



SURFACE



WALL

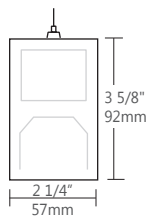


RECESSED VERTICAL (shown with a lit corner)

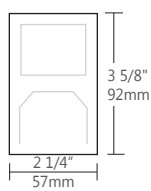
BEAM2

DIMENSIONS

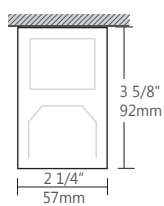
PENDANT



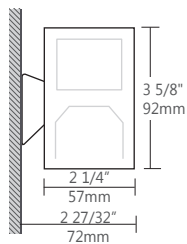
RECESSED



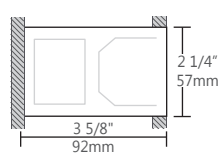
SURFACE



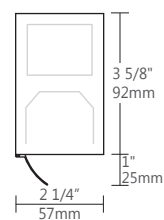
WALL



RECESSED VERTICAL WALL



ASYMMETRIC

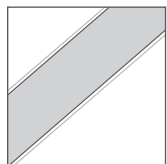


LAMP DISTRIBUTION & CONFIGURATION

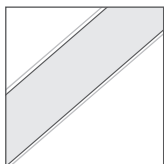
DISTRIBUTION	DIRECT	INDIRECT	MR
Number of lamps	1	1	
Recessed	●		●
Pendant	●	●	●
Wall	●	●	●
Recessed Vertical	●		
Surface	●		●

Please refer to individual size specification sheets for all available options.

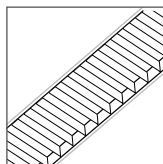
OPTICS OPTIONS



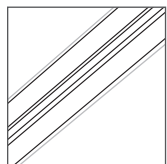
S satin lens



F frosted lens



PL semi-specular
parabolic louvers

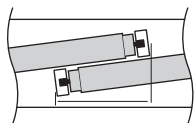


A asymmetric

STAGGERED LAMPING

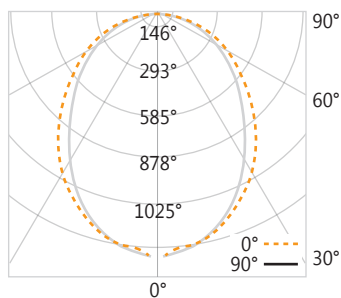
When the Beam2 is used in continuous runs longer than 4', staggered lamping can be used to eliminate the appearance of socket shadows at the ends of the lamps.

Only available with T5/T5HO.



Staggered 1 lamp

PHOTOMETRICS



Beam2 Direct

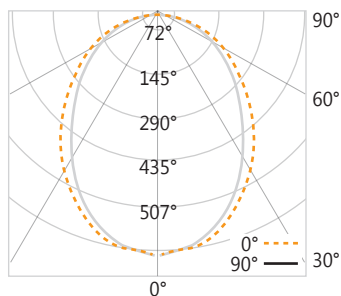
Lamping:

1xT5HO 54W

Code:

BD-F-4-T5HO-1

Efficiency: 55.7%



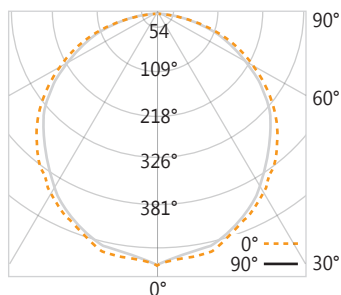
Beam2 Direct

Lamping:

1xT8 32W

Code: BDR-F-4-T8-1

Efficiency: 49.6%



Beam2 Direct

Lamping: 1xT5 28W

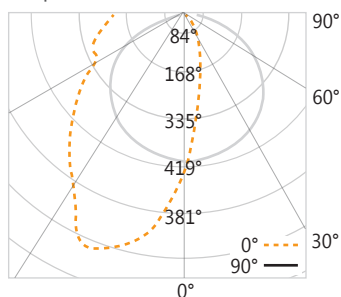
Code:

BDR-S-4-T5-1

Efficiency: 47.2%

ASYMMETRIC OPTICS OPTION

Beam2 Asymmetric is available with direct distribution for pendant, wall, surface and recessed mount.



Beam2 Direct

Lamping: 1xT5 28W

Code: BD-A-4-T5-1

Efficiency: 46.7%



CONSTRUCTION

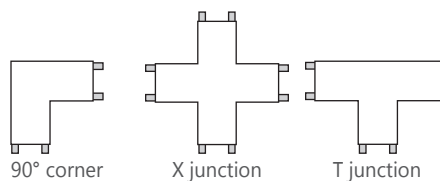
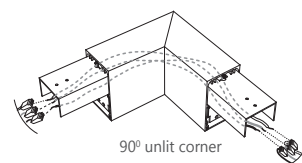
Housing	Extruded aluminum (0.075" nominal) up to 70% recycled content
End Cap	Sheet Steel (18 ga)
Pendant/Wall/Surface End Cap	Zinc alloy die cast
Interior Brackets	Die Formed sheet steel (18 ga)
Reflectors	White powder coated sheet steel (22 ga)
Louvers	Die formed semi-specular aluminum (22 ga)
Blank	Extruded aluminum (0.075" nominal)
Lenses	Extruded acrylic (0.070" nominal) Satin: 68% efficiency Frosted: 85% efficiency

ELECTRICAL

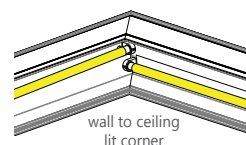
Ballast	Electronic Instant Start, Electronic Rapid Start, Dimming (0-10V, Line, Step, EcoSystem, DALI). With preinstalled ballast disconnect as per NEC & CEC
Emergency Voltage	Emergency battery pack or emergency circuit 120V, 277V, 347V, UNV.

CORNERS

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



Lit Corners - In addition Axis offers 90° Wall to Ceiling lit corners.



See p. 36 for more information on lit corners
 ⓘ For custom corner angles, please consult factory.