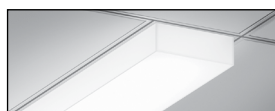


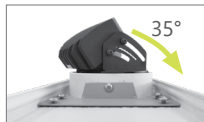
Shielding option



StepLens option

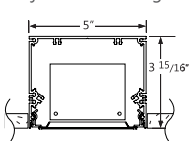


Adjustable downlight - Cone
See page 3 for mor details

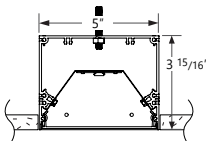


35 degree adjustability

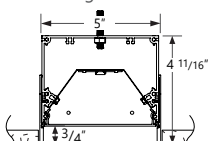
Adjustable Downlight



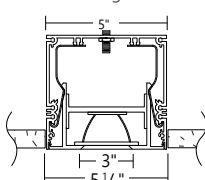
Flush



Regressed



LED Downlight insert



Project _____

Type _____

Notes _____

PERFORMANCE PER LINEAR FOOT AT 4000K

NOMINAL LUMEN OUTPUT	INPUT WATTS*	EFFICACY
400 lm/ft	3.4 W/ft	117 lm/W
500 lm/ft	4.3 W/ft	116 lm/W
750 lm/ft	6.6 W/ft	113 lm/W
1000 lm/ft	9.0 W/ft	111 lm/W

* Based on a 4 foot luminaire using one driver
Please consult factory for custom lumen output and wattage.



Ordering Guide

B6RLED							
PRODUCT ID		NOM. LUMENS/FT		CRI	COLOR TEMP.	SHIELDING	LENGTH
B6RLED	Recessed	400	400 lm/ft	80	2700 K	FL flush	2 2'
	LED	1000	1000 lm/ft	90	3000 K	RG regressed	3 3'
		1850	1850 lm/ft		3500 K	2M 2" StepLens, lum. end cap ⁽¹⁾	4 4'
					4000 K	2P 2" StepLens, opaque end cap ⁽¹⁾	5 5'
							6 6'
							8 8'
							12 12'
							S# system run
Outputs between listed min and max are available. Consult factory for outputs outside of the listed range.				All lens options use spotless lens (1) See page 2-3 for more details			

LED DOWNLIGHT INSERT (OPTIONAL)		FINISH	VOLTAGE	DRIVER	CIRCUITS
CB31525(#)	Fixed LED 3" dia 1500lm 25deg ⁽²⁾	W white	120 120 V	DP dimming (0-10V) 1%	1 1 circuit
CB31538(#)	Fixed LED 3" dia 1500lm 38deg ⁽²⁾	C custom	277 277 V	LT Lutron ⁽⁵⁾	2 2 circuits
CB31555(#)	Fixed LED 3" dia 1500lm 55deg ⁽²⁾		347 347 V	BI bi-level dimming	+E(#) emergency circuit ⁽⁷⁾
CB30925(#)	Fixed LED 3" dia 900lm 25deg ⁽²⁾		UNV universal	O other ⁽⁶⁾	+NL(#) night light circuit ⁽⁷⁾
CB30938(#)	Fixed LED 3" dia 900lm 38deg ⁽²⁾				+GTD(#) generator transfer device ⁽⁷⁾
CB30955(#)	Fixed LED 3" dia 900lm 55deg ⁽²⁾				+LDI led downlight insert
M16(#)	Adj. MR16 halogen lamp - Line voltage (by others) ⁽³⁾				+M MR
M16LED(#)	Adj. MR16 LED lamp - Line voltage (provided) ⁽³⁾ *				
M16LEDB(#)	Adj. MR16 LED lamp - Dimmable (provided) ⁽⁴⁾ *				

(2) Available in 3000K. Consult factory for other CCT's; see pg.4

(3) Specify quantity; Line wattage only; Separate circuits included; 25° adjustability

(4) Consult factory; See page 6 for more details. MR16 constant current for 0-10V & DALI only
Requires 120V or 277V; See page 5 for more details

* Available in 2700K or 3000K

(5) Specify system

(6) Please consult factory; see page 2

(7) Specify quantity

MOUNTING	BATTERY (OPTIONAL)	OTHER (OPTIONAL)	IC CONTROLS (OPTIONAL)	CUSTOM (OPTIONAL)
TB9 t-bar 9/16" TB15 t-bar 15/16" ST screw slot t-bar TG9 tegular 9/16" TG15 tegular 15/16" DF drywall flange D drywall flangeless DB slip-through bracket DS drywall spackle flange	B# battery pack 4' sections Not available with 347V Please consult factory	F fuse ⁽⁸⁾ EF end feed FW(#) flex whip (6' std) ⁽⁹⁾ CP Chicago plenum HD hold down clip ⁽¹⁰⁾ AR air return plate ⁽¹⁰⁾ SR sprinkler plate ⁽¹⁰⁾ SPK speaker plate ⁽¹⁰⁾ (8) Requires 120V or 277V (9) Specify quantity (10) Only available for t-bar mounting	DS# daylight sensor OS# occupancy sensor DOS# daylight & occupancy sensor EN# Enlighted integral ⁽¹¹⁾ ENR# Enlighted remote ⁽¹²⁾ WC# wireless control dimming (11) For flush and regressed option only; Please consult factory (12) Please consult factory Specify quantity. Requires 8" blank See integrated controls guide for more details.	C custom Please specify

Ordering Guide - Adjustable Downlight Only (Optional) *Configuration drawing needed!

ADJUSTABLE DOWNLIGHT MODULE QTY	TRIM	COLOR TEMP.	BEAM SPREAD	DOWNLIGHT FINISH
ADM(#) adjustable LED downlight module quantity*	CO cone PI pinhole	27 2700 K 30 3000 K 35 3500 K 40 4000 K	15D 15 deg 36D 36 deg 60D 60 deg	BLK black W white
* Distance between downlight is minimum 12". Available in 90CRI. Compatible with DP driver only. See page 3 for more details.		See page 3 for more details		



*Check the latest update on the DLC website for complete information. Not all versions may be DLC qualified.

See page 2 for DLC Approved options

● SPECIFICATIONS

CONSTRUCTION

Housing	Extruded aluminum (0.075" nominal) up to 70% recycled content
Interior Brackets	Die Formed Sheet Steel (18 gauge)
Reflectors	White powder coated sheet steel (22 gauge)
Blank	Extruded aluminum (0.075" nominal)
Lens	Spotless frosted acrylic lens
T-Bar Bracket	Die formed sheet steel (16 gauge)
Screw Slot T-Bar Bracket	Die formed sheet steel (16 gauge)
Slip-Through Bracket	Die formed sheet steel (18 gauge)
Spackle Flange	Die formed perforated sheet steel (20 gauge)
Flange	Extruded aluminum (0.075" nominal) visible flange width: 9/16"

● ELECTRICAL

Lutron driver*	LDE1 - EcoSystem H-Series (1%) LDE5 - EcoSystem 5-Series (5%) LTE - Hi-Lume® A-series 2Wires Forward Phase (1%) *Consult factory
Other drivers	DALI - Digital Addressable Lighting Interface DMX - Digital Multiplex LV - line voltage - Advance Mark 10 Xitanium SR - For wireless sensor POE (Power over Ethernet) - Low Voltage Lighting System.
Emergency	Integral emergency battery pack or emergency circuit optional.
Input Voltage	120V, 277V, 347V, UNV.
Flex Whip	Shipped in a separate box for contractors to install

i Incorporating these components may have limitations or affect the length of the luminaire. Please contact factory for more details.

● SYSTEM (S#)

BEAM 6 LED linear systems, with the use of a strong profile, allow for a nearly hair thin connection system of continuous runs. Lengths of 4', 8', 12' as well as custom lengths are available. Runs of BEAM 6 LED that are greater than 12ft in length are designated as systems (S#). This means that the run is comprised of a combination of 4', 8' and/or 12' sections to be assembled on site using our joining system. For more information on systems and joining, please refer to the BEAM 6 LED installation sheets available for download at www.axislighting.com.

● FINISH

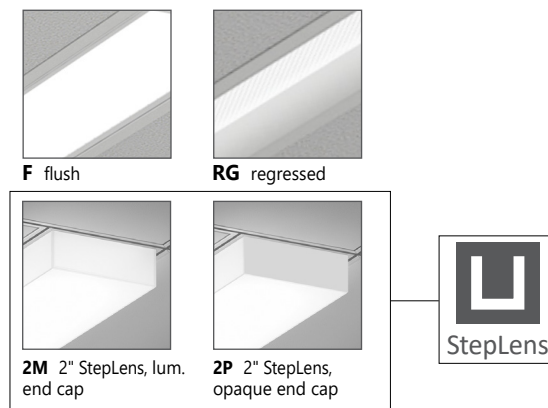
Powder coated and custom finishes are also available.

● DLC Approved Options



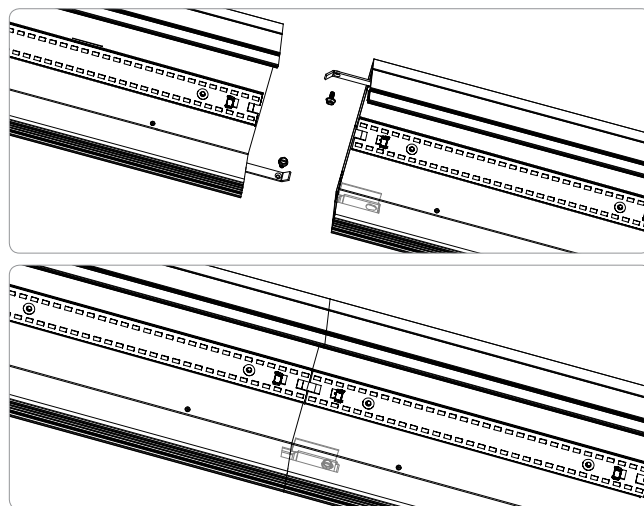
OUTPUT	CRI	COLOR TEMP.	SHIELDING	LENGTH	FINISH	VOLTAGE	DRIVER
400 lm/ft	80	3000 K	FL	2'	white	universal	DP
650 lm/ft		3500 K	2M	3'			
850 lm/ft		4000 K		4'			
				5'			
				6'			
				8'			
				12'			

● SHIELDING - Frosted acrylic Spotless lens



● JOINERS

In order to allow very long runs of BEAM 6 LED luminaires, Axis has developed a number of different joining systems. Special care has been taken to maximize the performance of the joiner for each BEAM 6 LED option.



JOINER SYSTEM

NOTE: Hang each system segment individually. Do not assemble system prior to hanging.

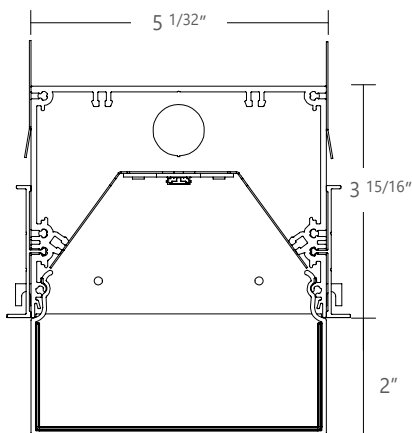
● WEIGHT

Recessed LED 4 ft	16.3 lbs / 7.4 kg
Recessed LED 8 ft	32.6 lbs / 14.8 kg
Recessed LED 12 ft	48.9 lbs / 22.2 kg

● APPROVALS

Certified to UL and CSA standards
Meets NYC requirements
Meets CCEC requirements (Chicago plenum)
Suitable for damp locations
IC Rated (Insulated ceiling)

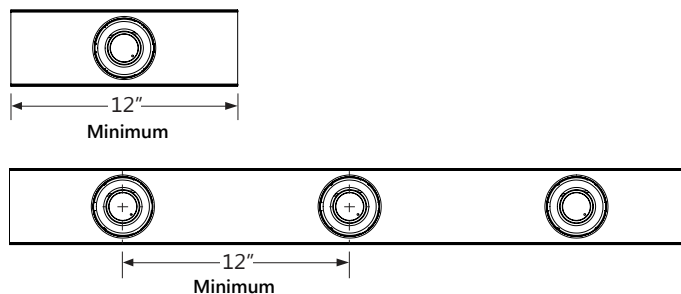
● STEP LENS OPTION



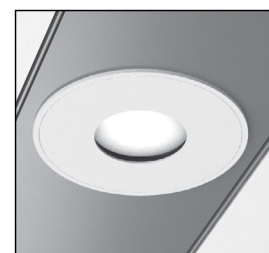
PERFORMANCE

LUMENS	WATTS	EFFICACY
1000 lm/ft	8.64 W/ft	120 lm/W

● ADJUSTABLE DOWNLIGHT



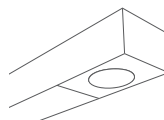
Adjustable Downlight - Cone



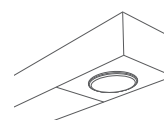
Adjustable Downlight - Pinhole

● TECHZONE™ AND LOGIX™

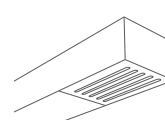
Integrated contiguous modules for PA speakers, Air Returns and Sprinkler Heads are available for our recessed Beam products to add a consistent linear system to complete the illuminated portion.



SPK SPEAKER



SR SPRINKLER

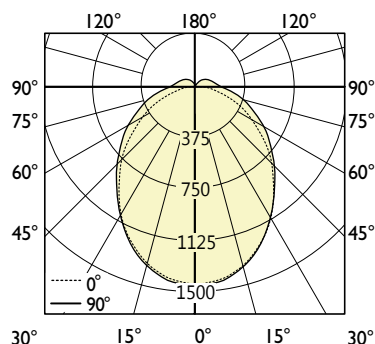


AR AIR RETURN

1000 lm/ft with 2" StepLens



PHOTOMETRIC CURVE



Total Lumens: 4146 lm (for 4ft)
Input Watts: 34.58 W
Efficacy: 120 lm/W

IES FILE: B6RLED-1000-80-35-1.5M-4-W

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	1437	1437	1437	1437	1437
5	1422	1427	1424	1431	1436
15	1341	1350	1348	1346	1351
25	1188	1199	1193	1183	1182
35	985	1000	993	984	981
45	764	788	795	798	799
55	553	588	613	630	634
65	362	408	448	475	481
75	197	251	303	332	335
85	72	129	185	211	213
90	32	89	144	169	170
95	27	76	125	144	145
105	19	60	101	117	119
115	13	45	81	98	100
125	9	31	63	80	84
135	6	21	44	60	65
145	3	12	29	38	43
155	1	4	14	24	26
165	0	0	4	8	10
175	0	0	0	0	0
180	0	0	0	0	0

ZONAL LUMENS

Zone	Lumens
0	
0-10	135
10-20	379
20-30	548
30-40	620
40-50	611
50-60	543
60-70	435
70-80	306
80-90	186
90-100	119
100-110	92
110-120	70
120-130	50
130-140	31
140-150	16
150-160	7
160-170	1
180	

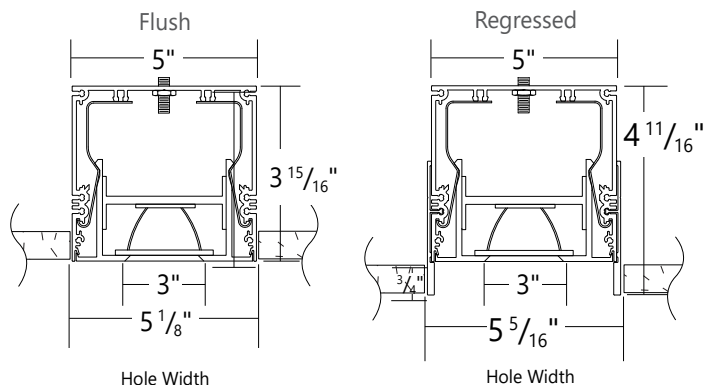
LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	6764	5577	5254
55	5930	4806	4575
65	5119	4123	3980
75	4279	3503	3367
85	3608	3000	2837

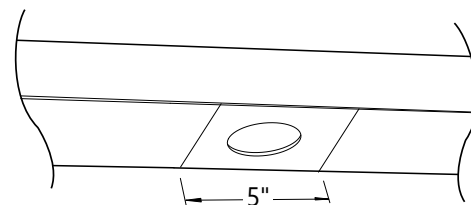
i All IES files are available for download at: www.axislighting.com

LED DOWNLIGHT INSERT

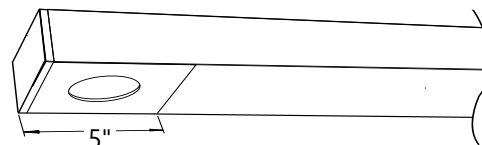
Blank	Extruded aluminum (0.075" nominal)
CB3	3.0" diameter fixed, 900 or 1500 lumen, 25°, 38°, 55°; 3000K, R9 =70, CRI=90, 3 Macadam Ellipse
Quantity	Allow minimum 1ft distance between multiple units.



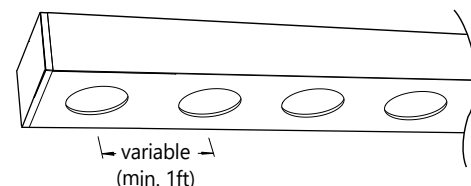
Between sections



At luminaire ends



Several in a long blank section



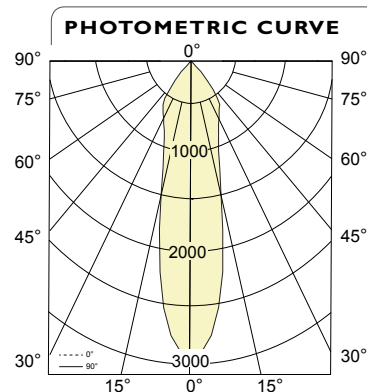
PERFORMANCE

	LUMENS	WATTS	EFFICACY
CB309	880	11.6 W/ft	76 lm/W
CB315	1550	19.1 W/ft	81 lm/W

PHOTOMETRIC DATA FOR LED DOWNLIGHT INSERT

CB31525#

Fixed LED 3" diameter 1500lm 25deg



ACTUAL LUMEN: 1552 lm
INPUT WATTS: 19.1 W
EFFICACY: 81 lm/W
CRI: 90

IES FILE: CB31525.ies

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles					Zonal Lumens
	0	22.5	45	67.5	90	
0	2879	2879	2879	2879	2879	
5	2670	2670	2670	2670	2670	237
10	2071	2071	2071	2071	2071	
15	1323	1323	1323	1323	1323	374
20	921	921	921	921	921	
25	737	737	737	737	737	343
30	635	635	635	635	635	
35	562	562	562	562	562	349
40	466	466	466	466	466	
45	259	259	259	259	259	197
50	68	68	68	68	68	

CB30925#

Fixed LED 3" diameter 900lm 25deg

ACTUAL LUMEN: 876 lm
INPUT WATTS: 11.6 W
EFFICACY: 76 lm/W
CRI: 90

IES FIL2: CB30925.ies

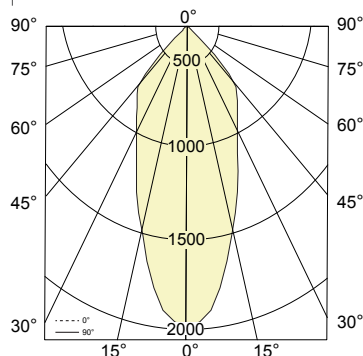
i All IES files are available for download at: www.axislighting.com

● PHOTOMETRIC DATA FOR LED DOWNLIGHT INSERT

CB31538#

Fixed LED 3" diameter 1500lm 38deg

PHOTOMETRIC CURVE



ACTUAL LUMEN: 1554 lm
INPUT WATTS: 19.1 W
EFFICACY: 81 lm/W
CRI: 90

IES FILE: CB31538.ies

CANDELA DISTRIBUTION

	Horizontal Angles					Zonal Lumens
Vertical Angle	0	22.5	45	67.5	90	
0	1999	1999	1999	1999	1999	
5	1897	1897	1897	1897	1897	172
10	1586	1586	1586	1586	1586	
15	1284	1284	1284	1284	1284	357
20	1026	1026	1026	1026	1026	
25	823	823	823	823	823	382
30	693	693	693	693	693	
35	602	602	602	602	602	377
40	526	526	526	526	526	
45	265	265	265	265	265	204
50	43	43	43	43	43	

CB30938#

Fixed LED 3" diameter 900lm 38deg

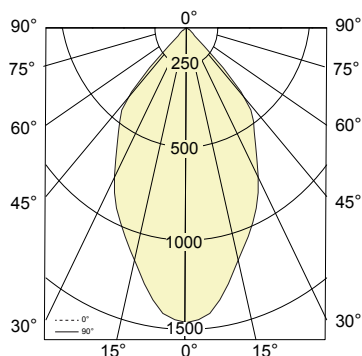
ACTUAL LUMEN: 878 lm
INPUT WATTS: 11.6 W
EFFICACY: 76 lm/W
CRI: 90

IES FILE: CB30938.ies

CB31555#

Fixed LED 3" diameter 1500lm 55deg

PHOTOMETRIC CURVE



ACTUAL LUMEN: 1559 lm
INPUT WATTS: 19.1 W
EFFICACY: 82 lm/W
CRI: 90

IES FILE: CB31555.ies

CANDELA DISTRIBUTION

	Horizontal Angles					Zonal Lumens
Vertical Angle	0	22.5	45	67.5	90	
0	1485	1485	1485	1485	1485	
5	1444	1444	1444	1444	1444	135
10	1309	1309	1309	1309	1309	
15	1161	1161	1161	1161	1161	325
20	1043	1043	1043	1043	1043	
25	913	913	913	913	913	416
30	760	760	760	760	760	
35	638	638	638	638	638	400
40	539	539	539	539	539	
45	278	278	278	278	278	214
50	57	57	57	57	57	

CB30955#

Fixed LED 3" diameter 900lm 55deg

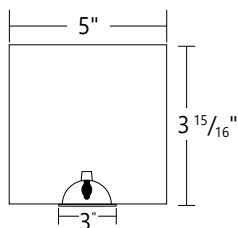
ACTUAL LUMEN: 879 lm
INPUT WATTS: 11.6 W
EFFICACY: 76 lm/W
CRI: 90

IES FILE: CB30955.ies

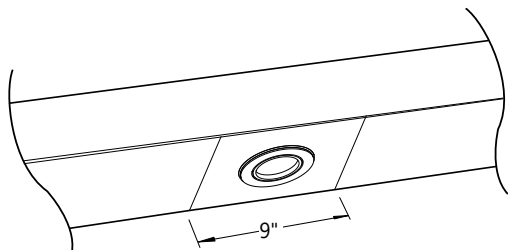
i All IES files are available for download at: www.axislighting.com

● MR16 LED LAMPS

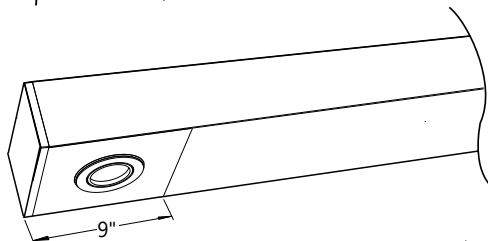
Blank	Extruded aluminum (0.075" nominal)
MR16 Halogens	Adjustable halogen lamp 35W / 50W (by others) - Line voltage dimming only
MR16 LED	Adjustable LED lamp (provided)- Line voltage dimming only
MR16 LEDB	Constant current LED lamp (provided)- Dimmable by control system for 0-10V DALI only
Quantity	For every 4' section, there may be up to a maximum of 4 x MR16 LED lamps.
Spacing	Each MR16 is placed centered on a blank section 9" in length. Within a given section length, a series of downlights will be spaced evenly on a longer blank section. Custom spacing available on special request.



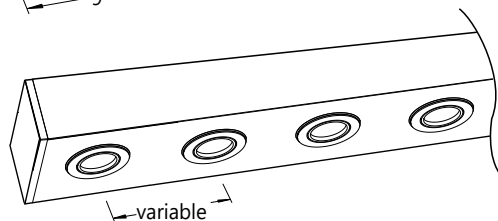
**Between
sections**



**At luminaire
ends**



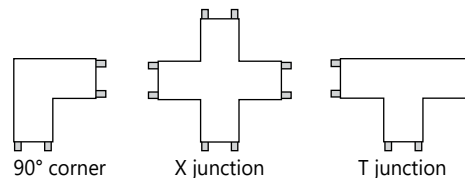
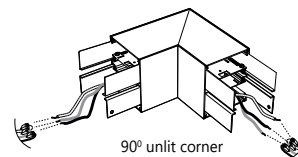
**Several in a
long blank
section**



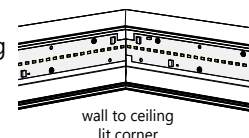
Base Type	GU 5.3
Beam Angle	40 nominal degrees
Input Watts	6W
Nominal Lumens	300 lumens
Efficacy	50 lumens per watt
Color Rendering Index (CRI)	85
Center Beam Candle Power (CBCP)	584 candelas
Life	25,000 hours at L ₇₀
Correlated color temperature (CCT)	2700K, 3000K
Adjustability	25° tilt

● CORNERS

Unlit Corners - BEAM 6 LED features a multitude of layout patterns with the use of a number of corners, 90° corner, T or X junctions.



Lit Corners - Axis also offers Lit 90° corners including ceiling to ceiling, wall to ceiling and ceiling to wall.



i For custom corner angles, please consult factory. Specifications sheets for all corners are available at: www.axislighting.com

*For StepLens please consult factory.

● WARRANTY

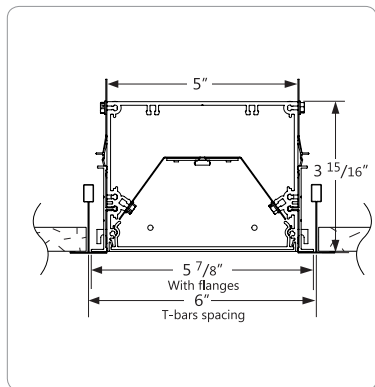
Axis Lighting will warrant defective LEDs, boards, and drivers for 5 years from date of purchase. Warranty is valid if luminaire is installed and used according to specifications. If defective, Axis will send replacement boards or drivers at no cost along with detailed replacement instructions and instructions on how to return defective components to Axis.

● LED SYSTEM

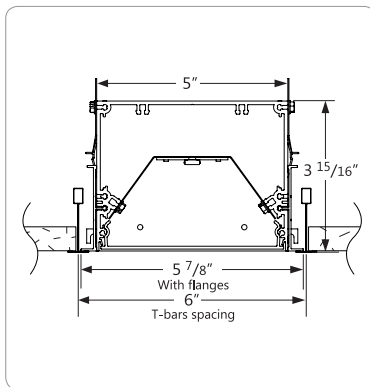
CRI	Minimum 80 or 90 color rendering index
CCT	Choice of 2700K, 3000K, 3500K and 4000K color temperature with a great color consistency (within 3.5-step MacAdam ellipse).
LED life	Minimum 50,000h with 70% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements.
Thermal management	Aluminium housing acting as the heat sink to maximize life.

i More options are available upon request. Please consult factory.

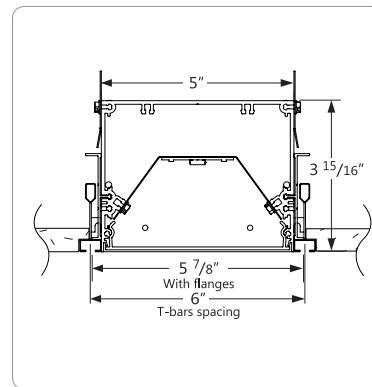
● TB CEILING MOUNTING OPTIONS



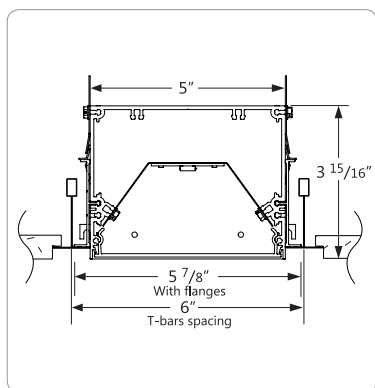
TB15 15/16" T-BAR



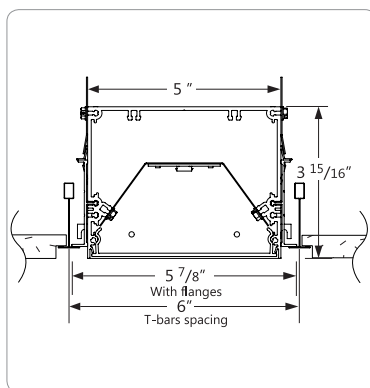
TB9 9/16" T-BAR



ST SCREW SLOT T-BAR

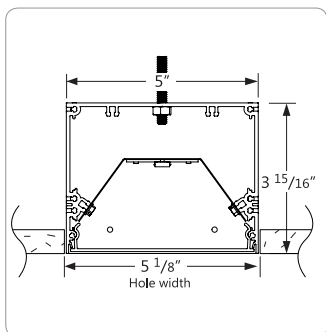


TG15 15/16" TEGULAR

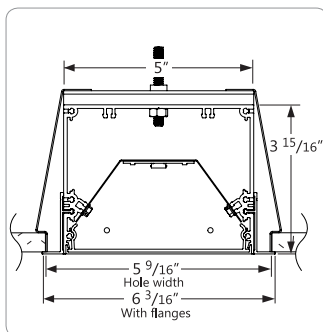


TG9 9/16" T-TEGULAR

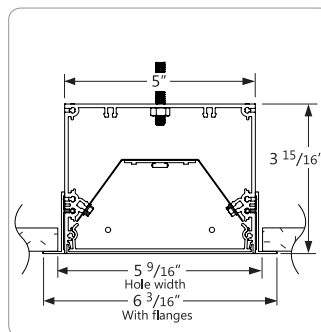
● DRYWALL CEILING MOUNTING OPTIONS



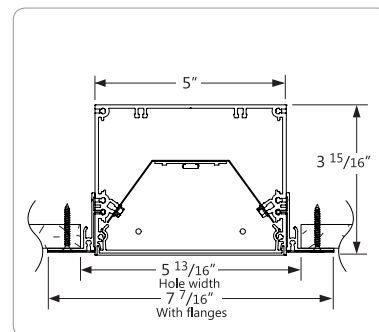
**D FLANGELESS WITH
1/4-20 STUD MOUNTING**



**DB VISIBLE FLANGES WITH
SLIP-THROUGH BRACKET**



**DF VISIBLE FLANGES WITH
1/4-20 STUD MOUNTING**



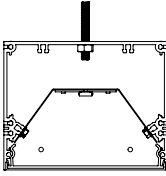
DS SPACKLE FLANGES

● OTHER MOUNTING OPTIONS

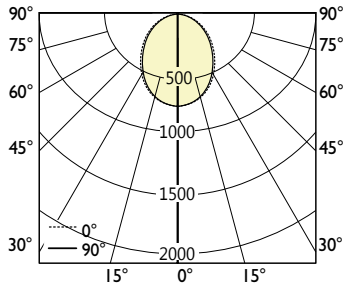
BEAM 6 LED is also available with pendant, surface, wall and recessed vertical mounted options.

i Specification sheets and installation sheets for all mountings for BEAM 6 LED luminaires are available for download at www.axislighting.com

400 lm/ft



PHOTOMETRIC CURVE



Luminaire Lumens: 400 lm/ft
Input Watts: 3.4 W/ft
Efficacy: 117 lm/W
 IES FILE: B6RLED-400-80-35-SO.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	701	701	701	701	701
5	694	696	694	697	700
15	657	659	653	651	652
25	587	585	574	566	564
35	492	487	471	457	451
45	385	379	362	347	341
55	279	274	259	245	240
65	179	175	165	157	153
75	91	89	84	80	78
85	23	22	21	19	19
90	0	0	0	0	0

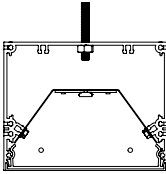
ZONAL LUMENS

Zone	Lumens
0	
0-10	66
10-20	184
20-30	264
30-40	295
40-50	280
50-60	232
60-70	165
70-80	90
80-90	24
90	

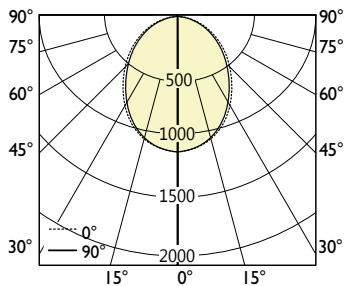
LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	3644	3425	3225
55	3251	3019	2797
65	2832	2616	2419
75	2355	2184	2023
85	1748	1589	1431

500 lm/ft



PHOTOMETRIC CURVE



Luminaire Lumens: 500 lm/ft
Input Watts: 4.3 W/ft
Efficacy: 116 lm/W
 IES FILE: B6RLED-500-80-35-SO.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	861	862	860	863	865
5	804	805	796	791	792
15	707	702	687	675	671
25	582	575	554	536	528
35	448	440	419	400	393
45	316	310	293	278	271
55	195	190	180	170	167
65	90	88	84	79	78
75	47	46	43	41	40
85	11	10	9	8	8
90	0	0	0	0	0

ZONAL LUMENS

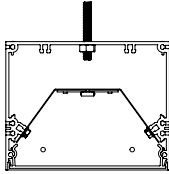
Zone	Lumens
0	
0-10	82
10-20	230
20-30	331
30-40	368
40-50	350
50-60	290
60-70	206
70-80	113
80-90	30
90	

LUMINANCE DATA (cd/m²)

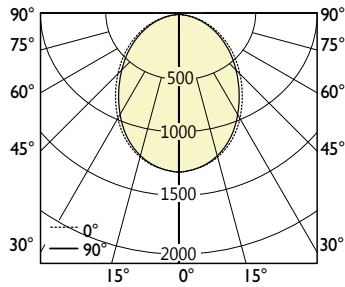
Vertical Angle	Horizontal Angles		
	0	45	90
45	4555	4281	4031
55	4064	3774	3496
65	3540	3270	3024
75	2944	2730	2529
85	2186	1987	1788

i All IES files for other lamping are available for download at: www.axislighting.com

750 lm/ft



PHOTOMETRIC CURVE



Luminaire Lumens: 750 lm/ft
Input Watts: 6.6W/ft
Efficacy: 113 lm/W
 IES FILE: B6RLED-750-80-35-SO.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	1291	1293	1290	1294	1298
5	1206	1207	1194	1187	1188
15	1060	1054	1030	1012	1007
25	873	863	832	804	793
35	672	660	628	600	590
45	474	465	439	417	407
55	292	286	270	255	250
65	134	132	126	119	116
75	71	68	65	62	61
85	16	15	14	12	12
90	0	0	0	0	0

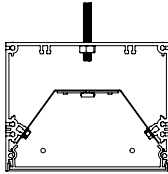
ZONAL LUMENS

Zone	Lumens
0	
0-10	124
10-20	345
20-30	496
30-40	553
40-50	525
50-60	435
60-70	309
70-80	169
80-90	45
90	

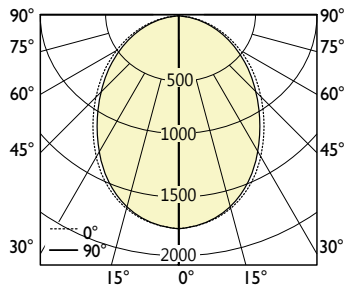
LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	6832	6421	6046
55	6095	5661	5244
65	5310	4905	4536
75	4416	4095	3794
85	3278	2980	2682

1000 lm/ft



PHOTOMETRIC CURVE



Luminaire Lumens: 1000 lm/ft
Input Watts: 9 W/ft
Efficacy: 111 lm/W
 IES FILE: B6RLED-1000-80-35-SO.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	1754	1754	1754	1754	1754
5	1736	1741	1734	1742	1749
15	1643	1648	1634	1626	1630
25	1468	1463	1436	1415	1411
35	1230	1216	1177	1142	1128
45	963	947	905	867	852
55	697	684	647	613	599
65	447	438	413	391	382
75	228	223	211	201	196
85	57	54	52	49	47
90	0	0	0	0	0

ZONAL LUMENS

Zone	Lumens
0	
0-10	165
10-20	460
20-30	661
30-40	737
40-50	700
50-60	580
60-70	411
70-80	226
80-90	60
90	

LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	9110	8561	8062
55	8127	7548	6992
65	7080	6539	6048
75	5888	5459	5058
85	4371	3974	3576

i All IES files for other lamping are available for download at: www.axislighting.com

● PHOTOMETRIC DATA FOR LED DOWNLIGHT INSERT

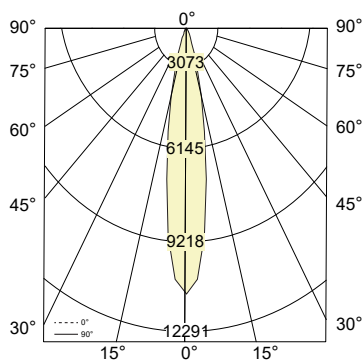
PERFORMANCE

	LUMENS	WATTS	EFFICACY
A18273G - NARROW	1717	21.01 W/ft	82 lm/W
A18273G - MEDIUM	1550	21.01 W/ft	89 lm/W
A18273G - WIDE	1550	21.01 W/ft	95 lm/W

ADM15 - NARROW

Narrow 12" diameter Plate with cob adj 15deg

PHOTOMETRIC CURVE



ACTUAL LUMEN: 1717 lm
INPUT WATTS: 21.01 W
EFFICACY: 82 lm/W
CRI: 90

IES FILE: ADM15-NARROW.ies

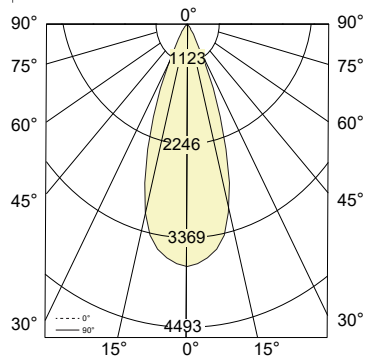
CANDELA DISTRIBUTION

	Horizontal Angles				
Vertical Angle	0	22.5	45	67.5	90
0	12291	12291	12291	12291	12291
5	9640	9651	9602	9604	9653
10	4854	4920	4951	4978	5009
15	1991	2009	1998	1998	2011
20	732	737	724	706	701
25	348	350	351	353	353
30	203	206	211	214	215
35	141	143	147	150	151
40	106	108	111	112	114
45	76	78	78	78	78
50	36	37	37	36	36

ADM36 - MEDIUM

Medium 12" diameter Plate with cob adj 36deg

PHOTOMETRIC CURVE



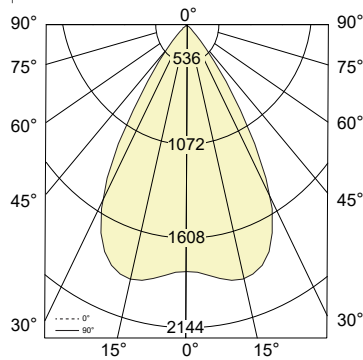
ACTUAL LUMEN: 1865 lm
INPUT WATTS: 21.01 W
EFFICACY: 89 lm/W
CRI: 90

IES FILE: ADM36-MEDIUM.ies

CANDELA DISTRIBUTION

	Horizontal Angles				
Vertical Angle	0	22.5	45	67.5	90
0	4493	4493	4493	4493	4493
5	4347	4375	4375	4373	4398
10	3966	4000	3994	3986	4051
15	3041	3092	3108	3104	3182
20	1820	1871	1910	1927	1976
25	809	852	900	932	943
30	311	328	353	375	373
35	154	162	173	179	178
40	100	101	104	105	106
45	61	63	65	66	66
50	29	31	33	35	35

i All IES files for other lamping are available for download at: www.axislighting.com

● PHOTOMETRIC DATA FOR LED DOWNLIGHT INSERT
ADM60 - WIDE
Wide 12" diameter Plate with cob adj 60deg
PHOTOMETRIC CURVE


ACTUAL LUMEN: 1992 lm
INPUT WATTS: 21.01 W
EFFICACY: 95 lm/W
CRI: 90

IES FILE: ADM60-WIDE.ies

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	2029	2029	2029	2029	2029
5	2072	2072	2073	2074	2067
10	2129	2132	2135	2136	2135
15	2103	2109	2112	2116	2123
20	1950	1957	1963	1965	1985
25	1606	1617	1627	1632	1667
30	1045	1058	1071	1077	1126
35	524	527	533	535	566
40	238	238	240	241	253
45	106	107	107	108	113
50	42	43	44	45	46

i All IES files for other lamping are available for download at: www.axislighting.com