



LBB-19RLM

Decorative Low Bay, 19" RLM Style Reflector

2,000 to 8,000 Lumens

Decorative low bay form with RLM style metal reflector to maximize downlight with no uplight.

MECHANICAL

- Dimensions: 19.3" wide, 14.5" high
- Hook, pendant and cable mounting options
- Open Metal Reflector
- Reflector Exterior and Shroud Color Options: Natural Aluminum, White, Black, Bronze or Custom with the RAL number.

OPTICAL

- 5 beam angles, with 25 (fresnel lens), 60 (optical lens), 85 (no optical lens), 90 (optical lens) and 120 degrees (optical lens) options

ELECTRICAL

- Standard with 0-10V dimming to 1%
- 120/277 voltage
- Power supply is overload and short circuit protected

PERFORMANCE

- 2,000 to 8,000 delivered lumens for variety of applications
- CCT: 3000K, 3500K, 4000K at 80+ CRI (90 CRI option)
- LED COB module L70 rated lifetimes of at least 50,000 hours

LISTINGS

- Suitable for damp location

Consult factory for alternative configurations. | 5 year limited warranty.

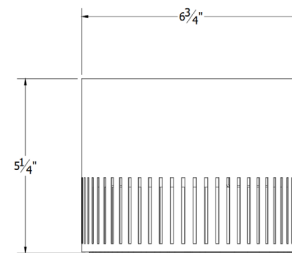
Dimension and specifications in literature subject to change.

Type	Job Ref.
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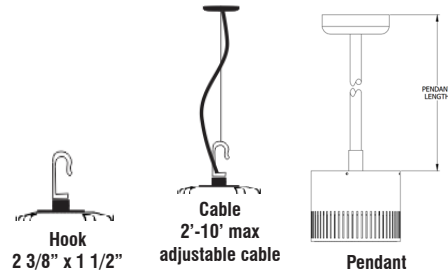
LBB-19RLM – 19" Low Bay with Metal Step Reflector



DIMENSIONS



MOUNTING OPTIONS



See the LBB Mounting Options sheet for more details.

LBB-19RLM

	DELIVERED LUMENS @ 35K	DIMMING	DISTRIBUTION	COLOR TEMPERATURE	CRI	REFLECTOR EXTERIOR COLOR	SHROUD COLOR	MOUNTING	OPTIONS	VOLTAGE
19" Low Bay with RLM Style Reflector	-20 2003 lumens	-DMLV1 0-10V Dim to 1%*	-DX No Optical Lens (85°)	-30K 3000K	-80	-NA Natural Aluminum	-NA Natural Aluminum	-HK Hook	-EML1 Remote Emergency Backup	-120/277
	-30 3006 lumens			-35K 3500K						
	-40 4081 lumens	-DMB Dim to Black** *Standard ** -20 to -70 only option	-D25 25° Fresnel Lens	-40K 4000K	-BK Black	-BK Black	-CAB-C-10 Cable w/ straight cord. Adj. 2'-10'			
	-50 4964 lumens							-D60 60° Optical Lens (65°)	-BZ Bronze	-BZ Bronze
	-60 5995 lumens									
	-70 6958 lumens							-D120 120° Optical Lens	-RAL # - Custom	-RAL # - Custom
-80 8048 lumens										



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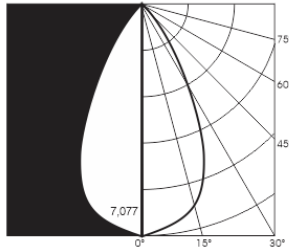
PHOTOMETRY

LBB-19M-80-D60

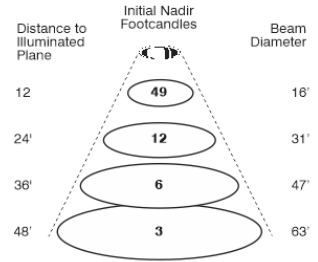
Test No: CRT18111201006-001-001
 Source: Ascendia
 Color Temp: 3500K
 Total Fixture Lumens: 8,388
 S/MH: .8

Input Current
 Voltage: Watts: Amps:
 120 64 .64
 277 64 .28

CANDLEPOWER DISTRIBUTION CURVE



CONE OF LIGHT

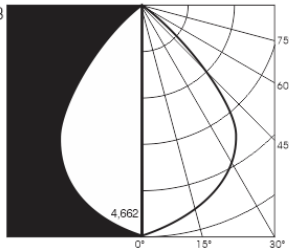


LBB-19M-80-DX

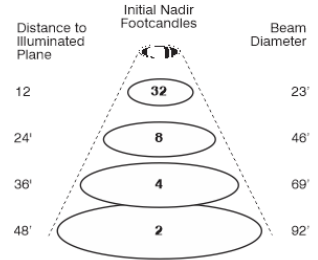
Test No: CRT1901221033-001+002-003
 Source: Ascendia
 Color Temp: 3500K
 Total Fixture Lumens: 8,448
 S/MH: .8

Input Current
 Voltage: Watts: Amps:
 120 64 .64
 277 64 .28

CANDLEPOWER DISTRIBUTION CURVE



CONE OF LIGHT



ZONAL LUMEN SUMMARY LBB-19M-80-D60

Zone	Lumens	% Luminaire
0-30	9,606.5	57.7%
0-40	13,548.4	81.3%
0-60	16,603.7	99.6%
60-90	59.1	0.4%
70-100	0	0%
90-120	0	0%
0-90	16,662.9	100%
90-180	0	0%
0-180	16,662.9	100%

ZONAL LUMEN SUMMARY LBB-19M-80-DX

Zone	Lumens	% Luminaire
0-30	6,422.2	38.3%
0-40	10,019.9	59.8%
0-60	16,446.7	98.1%
60-90	322.7	1.9%
70-100	0.7	0%
90-120	0	0%
0-90	16,769.4	100%
90-180	0	0%
0-180	16,769.4	100%

PERFORMANCE DATA

Model	Input Watts	Delivered Lumens	Efficacy (lm/W)
LBB-19M-80-D60	45	6,260	139
LBB-19M-80-DX	45	6,304	140
LBB-19M-80-D60	65	8,388	129
LBB-19M-80-DX	64	8,448	132

COLOR TEMPERATURE CONVERSIONS

Peachtree performance data is presented as delivered lumens. Standard photometric test data is based on 3500K CT and 80 CRI.

For other CCTs and CRIs, use the following conversion factors:

CCT/CRI	Conversion Factor
3000K at 80 CRI	0.99
3000K at 90 CRI	0.81
3500K at 80 CRI	1.00
3500K at 90 CRI	0.83
4000K at 80 CRI	1.01
4000K at 90 CRI	0.86
5000K at 80 CRI	1.04
5000K at 90 CRI	0.89