ELEGANZA MAX

CYLINDER LIGHTING

Indoor Pendant

The Eleganza Max Pendant series is a beautiful and elegant solution for open ceilings, and it has a distinctive design featuring machined aluminum body. This product is a complete aluminum die cast offering an unparalleled sense of finesse, robustness and quality. It comes in various mounting options such as surface mount, pendant and stem mount. The Eleganza Max can be further enhanced with several accessories such as the Snoot, Pin-hole, Glowing Ring or Hexcell Louver.









DATE							
PROJECT NAME							
TYPE							
QTY							
NOTES	AE-CYL-EZM	-50R		-47	-	-P-T	_

OPERATING & ELECTRICAL							
INPUT VOLTAGE	120-277V						
POWER FACTOR	0.9						
DIMMING	Tri-Mode Dimming™ (TRIAC, ELV & 0-10 V)						
TOTAL HARMONIC DISTORTION (THD)	<20%						

PERFORMANCE							
LUMENS PER WATT	73 LPW at 90CRI (Standard) 79 to 91 LPW at 83 CRI						
POWER CONSUMPTION	Up to 50W						
BEAM ANGLE	15°, 30°, 40°, 55°						
MECHANICAL & HOUSING							

Aluminum die cast	HOUSING
Highly durable polycarbonate lens	LENS
White, Black, Silver, Custom	FINISH
Factory wired electronic LED driver	POWER SUPPLY
COB	LED BOARD

AMBIENT	
TEMPERATURE	10 °C to 35°C
RANGE	

COMPATIBLE MOUNTING

MOUNTING Stem, Cable, Surface Mounted

WARRANTY

SYSTEM WARRANTY - 5 YEARS

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with a thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

LUMEN MAINTENANCE - L85 at 50,000 hours

Rated for 85% initial lumen output at 50,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES). (L85 at 50,000 hours)

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DATE						
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QTY						
NOTES	AE-CYL-EZM	-50R	-47	-	-P-T	-

ORDERING GUIDE

Indoor Pendant

EXAMPLE: AE-CYL-EZM-50R12-SF-00-50-2715-P-T-WH

FIXTURE FAMILY	PROD UCT CODE	HEIGHT	MOUNTING METHOD	POWER	ССТ	BEAM ANGLE	CRI	FINISH
AE-CYL-EZM	-50R		-SF-00	-50	-		-P-T	-
AE-CYL-EZM Eleganza MAX indoor	-50R	12 12" fixture	-SF-00 Surface Mounting	-50 watts	-27 2700K CCT 3,633 lms	15° beam angle	-P-T Premium 90 CRI	-WH White Powder Coat Finish
cylindrical surface mounted fixture		height		*Can be programmed from 19-50 watts	-30 3000K CCT 3,741 lms	30 30° beam angle		-BK Black Powder Coat Finish
					-35 3500K CCT 3,854 lms	40 40° beam angle		-SV Silver Powder Coat Finish
					-40 4000K CCT 3,969 lms	55° beam angle		-RALXXXX Customed Finish

^{*} Custom color finish available.

Please contact us for more information and pricing

ORDERING GUIDE

EXAMPLE: AE-CYL-EZM-50R12-PC-12-50-3030-P-T-BK

FIXTURE FAMILY	PROD UCT CODE	HEIGHT	MOUNTING METHOD	POWER	ССТ	BEAM ANGLE	CRI	FINISH		
AE-CYL-EZM	-50R		-PC-12	-50	-		-P-T	-		
AE-CYL-EZM Eleganza MAX indoor	-50R	12" fixture	-PC-12 12' Pendant Cord Mounting Adjustable from 1' to 12'	12' Pendant Cord Mounting Adjustable from 1' to 12'	ure Cord Mounting Adjustable from 1' to 12'	-50 50 watts	-27 2700K CCT 3,633 lms	15° beam angle	-P-T Premium 90 CRI	-WH White Powder Coat Finish
cylindrical pendant mounted fixture		height				*Can be programmed from 19-50 watts	-30 3000K CCT 3,741 lms	30 30° beam angle		-BK Black Powder Coat Finish
								-35 3500K CCT 3,854 lms	40 40° beam angle	
					-40 4000K CCT 3,969 lms	55° beam angle		-RALXXXX Customed Finish		

^{*} Custom color finish available.

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NOTES	AE-CYL-EZM	-50R	-47		-Р-Т	

CYLINDER LIGHTING
Indoor Pendant

ORDERING GUIDE

EXAMPLE: AE-CYL-EZM-50R12-SM-02-50-3560-P-T-SV

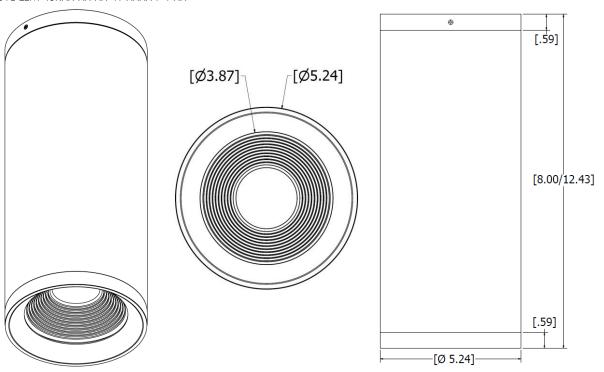
FIXTURE FAMILY	PRODU CT CODE	HEIGHT	MOUNTING METHOD	POWER	сст	BEAM ANGLE	CRI	FINISH
AE-CYL-EZM	-50R		-SM-	-50	-		-P-T	-
AE-CYL-EZM Eleganza MAX indoor	anza MAX 12" 2 or fixture drical stem height	12" fixture	-SM-02 2' Stem Mounting	-50 50 watts	-27 2700K CCT 3,633 lms	15° beam angle	-P-T Premium 90 CRI	-WH White Powder Coat Finish
cylindrical stem mounted fixture			*Can be programmed from 19-50 watts	-30 3000K CCT 3,741 lms	30 30° beam angle			
			-SM-03 9' Stem Mounting		- 35 3500K CCT 3,854 lms	40 40° beam angle		-BK Black Powder Coat Finish
			-SM-04 4'Stem Mounting		-40 4000K CCT 3,969 lms	55° beam angle		

^{*} Custom color finish available.

Please contact us for more information and pricing

PRODUCT DIMENSION [in]

AE-CYL-EZM-40RXX-XX-XX-41-XXXX-P-T-XX



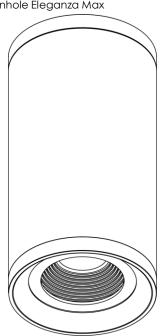
CYLINDER LIGHTING

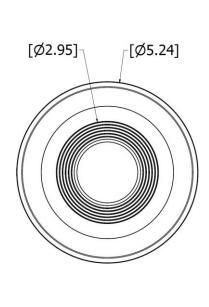
Indoo	r Pend	ant

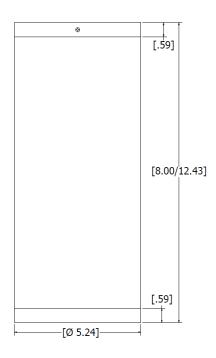
DATE						
PROJECT NAME						
TYPE						
QTY						
NOTES	AE-CYL-EZM	-50R	-47		-P-T	_

PRODUCT DIMENSION [in]

Pinhole Eleganza Max

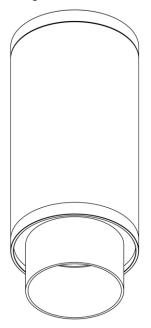


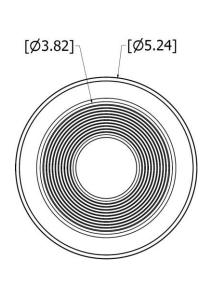


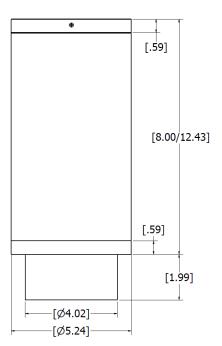


PRODUCT DIMENSION [in]

Snoot Eleganza Max



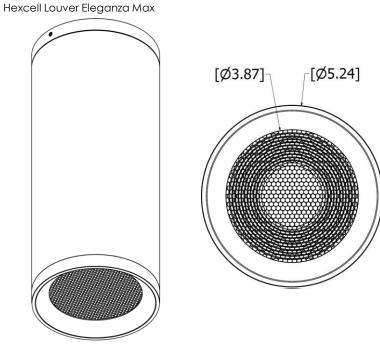


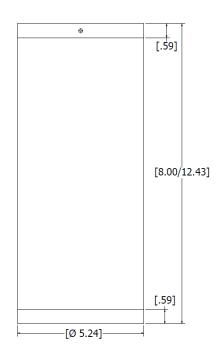


CYLINDER LIGHTING Indoor Pendant

DATE						
PROJECT NAME						
TYPE						
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NOTES	AE-CYL-EZM	-50R	-47	-	-P-T	

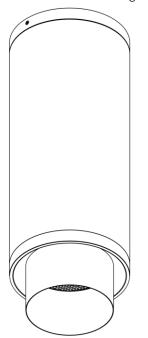
PRODUCT DIMENSION [in]

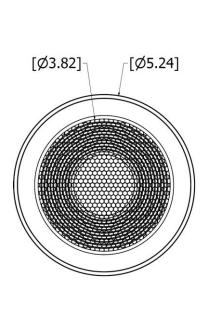


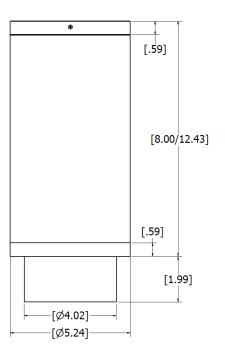


PRODUCT DIMENSION [in]

Hexcell Louver and Snoot Eleganza Max







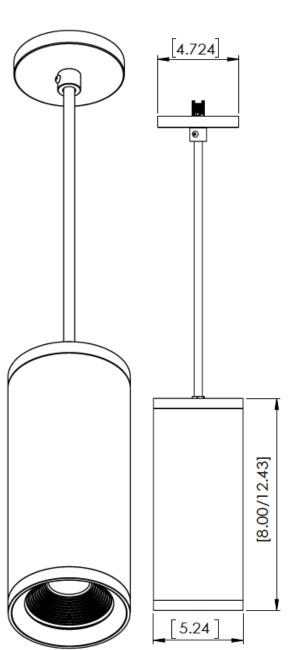
CYLINDER LIGHTING Indoor Pendant

DATE						
PROJECT NAME						
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QTY						
NOTES	AE-CYL-EZM	-50R	-47	-	-P-T	_

PRODUCT DIMENSION [in]

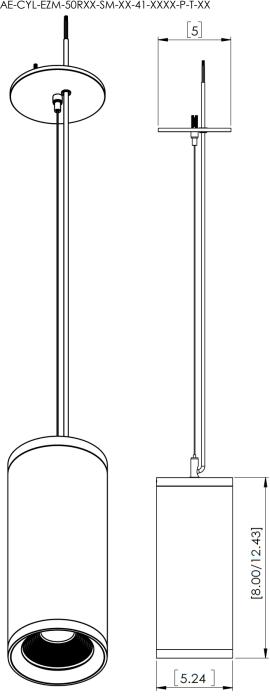
Pendant Mount

AE-CYL-EZM-50RXX-PC-XX-41-XXXX-P-T-XX



Stem Mount

AE-CYL-EZM-50RXX-SM-XX-41-XXXX-P-T-XX



CYLINDER LIGHTING
Indoor Pendant

DATE						
PROJECT NAME						
TYPE						
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NOTES	AE-CYL-EZM	-50R	-47	-	-P-T	-

ACCESSORIES

Ordered separately, field installed.

Ordered separately, field installed.		
FIXTURE FAMILY	ACCESSORY	PICTURE
AE-CYL-EZM		
AE-CYL-EZM ERALUX Eleganza MAX Indoor Cylinder	-SNT-BK Snoot Black	
	-SNT-WH Snoot White	
	-SNT-SV Snoot Silver	
	-SNT-RALXXX Snoot Custom Color	
	-HX Hexcell Louver 102mm Diameter	
	-HXSNT Hexcell Louver for Snoot 100mm Diameter	
	-GLOW Glowing Ring	
	-PIN-WH Pinhole Plate White	
	-PIN-BK Pinhole Plate Black	
	-PIN-SV Pinhole Plate Silver	
	-PIN-RALXXXX Pinhole Plate Custom Color	

CYLINDER LIGHTING Indoor Pendant

DATE						
PROJECT NAME						
TYPE						
QTY						
NOTES	AE-CYL-EZM	-50R	-47		-P-T	-

CUSTOMED FINISH EXAMPLES FOR ELEGANZA MAX SERIES

* Please contact manufacturer for more information and pricing for customized finishes









































DATE						
PROJECT NAME						
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QTY						
NOTES	AE-CYL-EZM	-50R	-47	-	-Р-Т	

LUMEN ESTIMATE

Indoor Pendant

Lumen output varies based on CCT and CRI. An estimate of lumen output of the various CCT/CRI combinations, use correction factors as per table below:

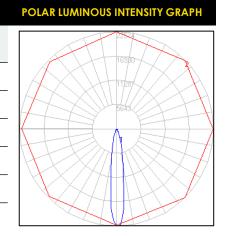
LUMEN ESTIMATE ADJUSTMENT FACTORS								
CCT	2700K	3000K	3500K	4000K				
PREMIUM (90CRI)	0.78	0.86	0.93	0.93				

PHOTOMETRIC DATA

AE-CYL-EZM-40RXX-XX-XX-50-3015-P-T-WH

8- or 12-Inch Height 50 Watts 3000K CCT 15° Beam Angle 90 CRI

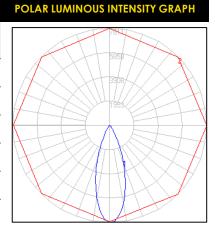
	ZONA	AL LUMEN SUM	MARY
	ZONE	LUMENS	% OF FIXTURE
	0-20°	2357.92	76.70
	0-30°	2755.97	89.70
	0-40°	2901.03	94.40
	0-60°	2996.00	97.50
	0-80°	3017.73	98.20
-	0-90°	3025.38	98.40



AE-CYL-EZM-40RXX-XX-XX-50-3030-P-T-WH

8- or 12-Inch Height 50 Watts 3000K CCT 30° Beam Angle 90 CRI

ZONA	AL LUMEN SUM	MARY
ZONE	LUMENS	% OF FIXTURE
0-20°	1908.80	60.40
0-30°	2702.14	85.50
0-40°	2968.68	93.90
0-60°	3080.04	97.50
0-80°	3106.04	98.30
0-90°	3113.24	98.50





DATE						
PROJECT NAME						
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QTY						
NOTES	AE-CYL-EZM	-50R	-47	-	-P-T	-

PHOTOMETRIC DATA

AE-CYL-EZM-40RXX-XX-XX-50-3040-P-T-WH

8- or 12-Inch Height 50 Watts

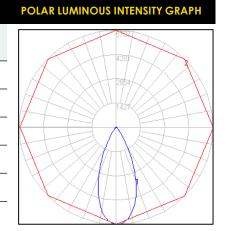
3000K CCT

Indoor Pendant

40° Beam Angle

90 CRI

ZONAL LUMEN SUMMARY						
ZONE	LUMENS	% OF FIXTURE				
0-20°	1672.46	52.90				
0-30°	2600.35	82.20				
0-40°	2945.16	93.10				
 0-60°	3080.05	97.40				
 0-80°	3107.15	98.20				
0-90°	3114.76	98.50				

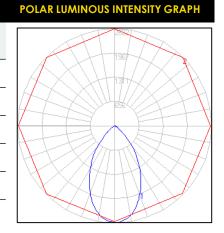


AE-CYL-EZM-40RXX-XX-XX-50-3055-P-T-WH

8- or 12-Inch Height 50 Watts 3000K CCT 55° Beam Angle

90 CRI

ZONAL LUMEN SUMMARY						
ZONE	LUMENS	% OF FIXTURE				
0-20°	861.74	30.70				
0-30°	1613.16	57.50				
0-40°	2256.68	80.50				
0-60°	2710.38	96.70				
0-80°	2748.59	98.00				
0-90°	2756.30	98.30				





DATE						
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TYPE						
QTY						
NOTES	AE-CYL-EZM	-50R	-47		-Р-Т	_

DIMMER COMPATIBILITY LIST

TRIAC/ELV Dimmer @120VAC
Lutron SLV-600X
Lutron S2-LX
Lutron GL-600H
Lutron NFTU-5A
Lutron DVLV-600P
Leviton 6602-X
Leviton 6681-X
Leviton 6683-X
Leviton 6684-X
Leviton 700-X
Leviton 705-X
Leviton 6633
Leviton 6674

TRIAC/ELV Dimmer @120VAC
Leviton IPI06-1LZ
Cooper 9530XXX
Lightolier MP600X
Advance SR150LED120

0-10V Dimmer@120VAC
Lutron, Nova series (part number NFTV)
Lutron, Diva series (part number DVTV)
Leviton, IllumaTech series (part number IP710-DL)

CYLINDER LIGHTING Indoor Pendant

DATE						
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NOTES	AE-CYL-EZM	-50R	-47	-	-P-T	_

OVERVIEW



MULTIPLE MOUNTING METHODS

Select from multiple mounting styles including surface, cable, and stem mount. Stem Mount Cable Mount

COLOR OPTIONS

Select from standard white, black, and silver or inquire about a custom finish unique for your project.

ACCESSORIES

The Eleganza MAX can further be enhanced with a range of accessories such as the glowing ring trim, pin hole snoot and Hexcell louver.



Glowing Ring



Hexcell Louver

UNIQUE FIXTURES

The Eleganza features several beam angles including 15, 30, 40 and 55 degrees.



Snoot



No Accessories