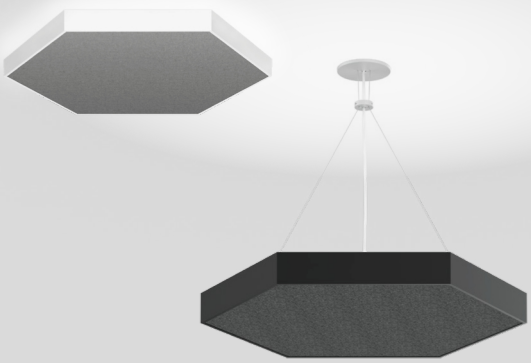
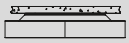
HEX
ACOUSTIC INDIRECT

5 YEAR limited led warranty

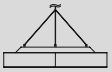


MOUNTING

Surface

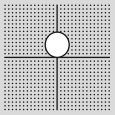


Pendant



PERFORMANCE

- Up to 143 lm/W efficiency
- 790 – 2910 delivered lumens
- 2700 K, 3000 K, 3500 K, 4000 K
- CRI > 80 or CRI > 90
- Acoustic lay-in cover
- Customizable

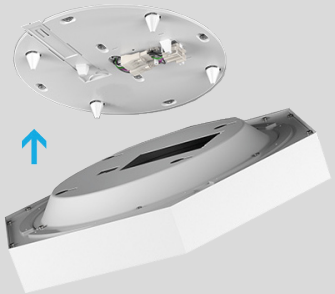


COMPATIBLE CONTROLS & FEATURES

ATHENA WIRELESS NODE by LUTRON · nLIGHT · SENSOR READY · consult factory

ONE CLICK INSTALLATION

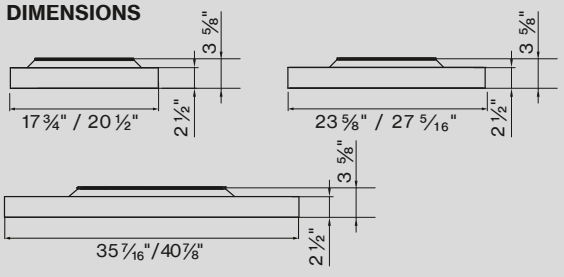
Mounting & electrical connection with one click



CERTIFICATIONS & COMPLIANCE

c UL us · RoHS compliant

DIMENSIONS



Catalog Number Example

HEX-A/I-LI-SUR-BL-WH-30K-C90-UNV-010V-04000L-DM-2FT

A B C D E F G H I J L

A RANGE

HEX Acoustic	HEX-A/I

B SUB CATEGORY

Lay-in acoustic	LI

C MOUNTING

Surface	SUR
Pendant	PDT

pendant suspension set includes cable suspension and one white power feeder with a white junction box cover

for black junction box covers, please contact customer service

D COLOR HOUSING

White	WH
Black	BL
Gray	GR
Custom color RAL	XX

E COLOR ACOUSTIC

White	WH
Light gray	LG
Anthracite gray	AG

F CCT

3000K	30K
3500K	35K
4000K	40K

G CRI

CRI > 80	C80
CRI > 90	C90

H VOLTAGE

Universal 120/277	UNV
347 V (only 0-10V dim)	347

I DIMMING

0-10V 1% dimming	010V
DALI	DALI
Lutron Digital Dim	LTD
Power over ethernet consult factory	POEC
Custom dimming consult factory	XXXX

J OUTPUT LM

⎔ 1½'	790 lm 6.9 W	02900L
	1090 lm 9.6 W	04100L
⎔ 2'	960 lm 8 W	04000L
	1310 lm 10.8 W	05400L
	1330 lm* 11.2 W	06500L
⎔ 3'	1780 lm 14.2 W	06800L
	1780 lm 14.5 W	07800L
	2080 lm 17.3 W	10100L
	2910 lm 24.7 W	13800L

item code matches with coordinating HEX Direct/Indirect fixture

*only 0-10V and DALI dimming available

Efficiencies based on CRI90
CRI80 values are up to 15% more efficient

K CIRCUIT / EM

Single circuit	*

* leave blank

L DIAMETER IN FT

⎔ 1½'	DM-1.5FT
⎔ 2'	DM-2FT
⎔ 3'	DM-3FT

BASO
basolighting.com

Technical data

HEX ACOUSTIC INDIRECT

Size	Delivered Lumens	CCT	CRI	Input Watts	Luminaire Efficacy
1′	783 lm	4000 K	80+ / 90+	5.9 / 6.8 W	132 / 115 lm/W
1′	1107 lm	4000 K	80+ / 90+	8.5 / 9.7 W	131 / 114 lm/W
2′	960 lm	4000 K	80+ / 90+	7 / 8 W	138 / 120 lm/W
2′	1296 lm	4000 K	80+ / 90+	9.3 / 10.7 W	139 / 121 lm/W
2′	1300 lm	4000 K	80+ / 90+	9.6 / 10.9 W	136 / 119 lm/W
3′	1768 lm	4000 K	80+ / 90+	12.4 / 14.1 W	143 / 125 lm/W
3′	1560 lm	4000 K	80+ / 90+	11.1 / 12.7 W	141 / 123 lm/W
3′	2020 lm	4000 K	80+ / 90+	14.6 / 16.8 W	138 / 120 lm/W
3′	2760 lm	4000 K	80+ / 90+	20.4 / 23.4 W	135 / 118 lm/W

LUMEN OUTPUT MULTIPLIER

Color Temperature	CRI	
	80+	90+
4000K	1	0.86
3500K	0.96	0.84
3000K	0.95	0.82
2700K	0.91	0.78

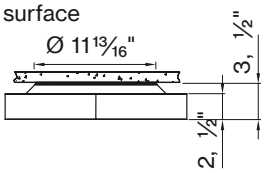
Accessory

SUSPENSION SET <36 INCH

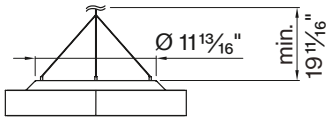
3-piece barrel mount set	698-098-05140

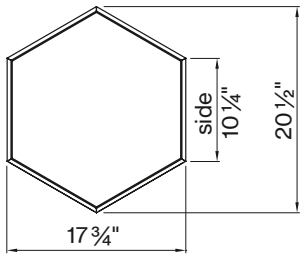
HEX 1'

surface



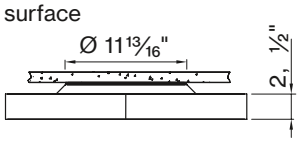
suspended





HEX 2'

surface



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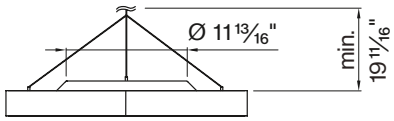
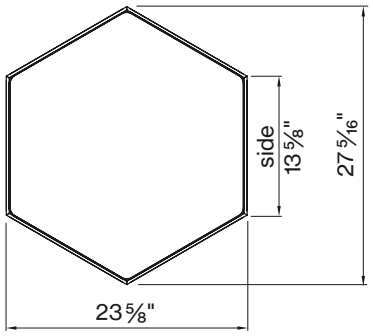
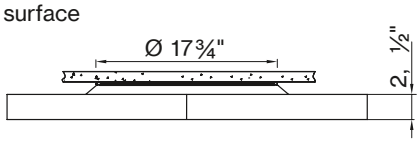


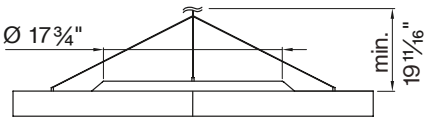


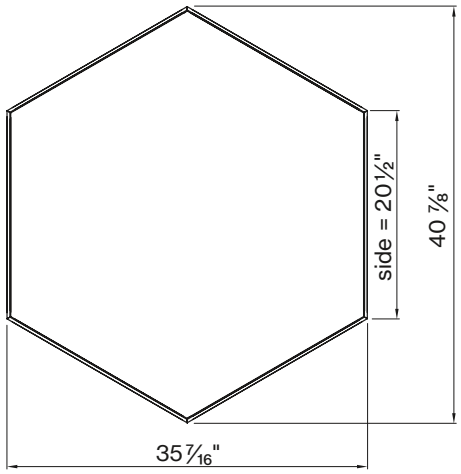
HEX 3'

surface



suspended





FIXTURE DIMENSIONS

NOMINAL	DIMENSIONS	CODE
⎔ 1½'	⎔ 17 ¾" / h 3 ⅝"	DM - 1 . 5 F T
⎔ 2'	⎔ 23 ⅝" / h 3 ⅝"	DM - 2 F T
⎔ 3'	⎔ 35 7/16" / h 3 ⅝"	DM - 3 F T

HEX mounting instructions

Get access to the HEX mounting instructions faster by scanning the QR code.

https://www.basolighting.com/resources/mounting-instructions/hex