SECTION 26 51 00.01A INTERIOR LIGHTING FIXTURE SCHEDULE – ACOUSTIC LIGHTING SOLUTIONS

LIGHT FIXTURE SCHEDULE INTENDED FOR USE ON DRAWINGS, NOT IN PROJECT MANUAL,

EOR (ENGINEER OF RECORD) TO EDIT TO REFLECT PROJECT SCOPE

T40	PRODUCT		LIGHT	LED		MANUFACTURER -		PROJECT TYPE		
TAG	PICTURE FOR REFERENCE	DESCRIPTION	SOURCE	DRIVER TYPE	MOUNTING	CATALOG SERIES	AREA	NEW	EXISTING RENOVATION	EXISTING RETROFIT

GENERAL NOTES:

- 1. LED delivered lumens selection shall be confirmed with photometric calculations done by lighting designer/electrical engineer and comply with CPS and IES recommended light levels.
- 2. LED 0-10v dimmable drivers shall be utilized based on the control's strategy.
- 3. Provide specification grade products only.
- 4. Naming convention:
 - AF## Acoustic fixture no light,
 - AL## Acoustic fixture with LED
- 5. Coordinate Fixtures Acoustic performance with Acoustic consultants. NRC (Noise Reduction Coefficient +1.05.
- 6. Acoustic material shall comply with ASTM E-84 Class A fire rated test

CIRCUL	AR ACOUSTIC LIGHTS									
AF1A		24" diameter sound- absorbing acoustic round luminaire	N/A	N/A	Surface or pendant	FOCAL POINT – SKYDOME EDGE PINNACLE LTG - FINA	Conference rooms, Lobby, Reception, Library, Communities spaces	х	×	
AF1B		36" diameter sound- absorbing acoustic round luminaire	N/A	N/A	Surface or pendant	FOCAL POINT – SKYDOME EDGE PINNACLE LTG - FINA	Conference rooms, Lobby, Reception, Library, Communities spaces	х	×	
AF1C		48" diameter sound- absorbing acoustic round luminaire	N/A	N/A	Surface or pendant	FOCAL POINT – SKYDOME EDGE PINNACLE LTG - FINA	Conference rooms, Lobby, Reception, Library, Communities spaces	X	x	
AL1A		Comparable LED lighting product 24" diameter LED lensed decorative round luminaire	LED 3500K Lumens TBD based on photometric calc	Integral LED driver	Surface or pendant	FOCAL POINT – SKYDOME EDGE PINNACLE LTG - FINA	Conference rooms, Lobby, Reception, Library, Communities spaces	Х	×	
AL1B		Comparable LED lighting product 36" diameter LED lensed decorative round luminaire	LED 3500K Lumens TBD based on photometric calc	Integral LED driver	Surface or pendant	FOCAL POINT – SKYDOME EDGE PINNACLE LTG - FINA	Conference rooms, Lobby, Reception, Library, Communities spaces	Х	×	
AL1C		Comparable LED lighting product 48" diameter LED lensed decorative round luminaire	LED 3500K Lumens TBD based on photometric calc	Integral LED driver	Surface or pendant	FOCAL POINT – SKYDOME EDGE PINNACLE LTG - FINA	Conference rooms, Lobby, Reception, Library, Communities spaces	х	Х	

SECTION 26 51 00.01A INTERIOR LIGHTING FIXTURE SCHEDULE - ACOUSTIC LIGHTING SOLUTIONS

~~~ PROJECT NOTE ~~~~~~~~

|                         | PRODUCT<br>PICTURE FOR<br>REFERENCE | DESCRIPTION                                                        | LIGHT<br>SOURCE                                               | LED<br>DRIVER<br>TYPE  | MOUNTING           | MANUFACTURER –<br>CATALOG SERIES | AREA                                                                     |     | PE                  |                      |  |
|-------------------------|-------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------|------------------------|--------------------|----------------------------------|--------------------------------------------------------------------------|-----|---------------------|----------------------|--|
| TAG                     |                                     |                                                                    |                                                               |                        |                    |                                  |                                                                          | NEW | EXISTING RENOVATION | EXISTING<br>RETROFIT |  |
|                         | KLI EKLIVOL                         |                                                                    |                                                               |                        |                    |                                  |                                                                          |     | KENOVATION          | KETKOFII             |  |
| HEXAGON ACOUSTIC LIGHTS |                                     |                                                                    |                                                               |                        |                    |                                  |                                                                          |     |                     |                      |  |
| AF2A                    |                                     | 12" hexagon sound-<br>absorbing acoustic<br>luminaire              | N/A                                                           | N/A                    | Surface or pendant | XAL – HEXO EVO ACO               | Conference rooms,<br>Lobby, Reception,<br>Library, Communities<br>spaces | X   | x                   |                      |  |
| AF2B                    |                                     | 24" diameter sound-<br>absorbing acoustic<br>luminaire             | N/A                                                           | N/A                    | Surface or pendant | XAL – HEXO EVO ACO               | Conference rooms,<br>Lobby, Reception,<br>Library, Communities<br>spaces | X   | x                   |                      |  |
| AF2C                    |                                     | 36" diameter sound-<br>absorbing acoustic<br>luminaire             | N/A                                                           | N/A                    | Surface or pendant | XAL – HEXO EVO ACO               | Conference rooms, Lobby,<br>Reception,<br>Library, Communities<br>spaces | X   | X                   |                      |  |
| AL2A                    |                                     | Comparable LED lighting<br>product<br>12" hexagon LED<br>luminaire | LED<br>3500K<br>Lumens TBD<br>based on<br>photometric<br>calc | Integral LED<br>driver | Surface or pendant | XAL – HEXO EVO LM                | Conference rooms, Lobby,<br>Reception,<br>Library, Communities<br>spaces | x   | х                   |                      |  |
| AL2B                    |                                     | Comparable LED lighting product 24" hexagon LED luminaire          | LED<br>3500K<br>Lumens TBD<br>based on<br>photometric<br>calc | Integral LED<br>driver | Surface or pendant | XAL – HEXO EVO LM                | Conference rooms, Lobby,<br>Reception,<br>Library, Communities<br>spaces | x   | х                   |                      |  |
| AL2C                    |                                     | Comparable LED lighting<br>product<br>36" hexagon LED<br>luminaire | LED<br>3500K<br>Lumens TBD<br>based on<br>photometric<br>calc | Integral LED<br>driver | Surface or pendant | XAL – HEXO EVO LM                | Conference rooms, Lobby,<br>Reception,<br>Library, Communities<br>spaces | ×   | Х                   |                      |  |

# **SECTION 26 51 00.01A** INTERIOR LIGHTING FIXTURE SCHEDULE - ACOUSTIC LIGHTING SOLUTIONS

~~~ PROJECT NOTE ~~~~~~~~

| | PRODUCT
PICTURE FOR
REFERENCE | DESCRIPTION | LIGHT
SOURCE | LED
DRIVER
TYPE | MOUNTING | MANUFACTURER –
CATALOG SERIES | AREA | PROJECT TYPE | | | |
|---------|-------------------------------------|---|---|------------------------|--------------------|----------------------------------|--|--------------|------------------------|----------------------|--|
| TAG | | | | | | | | NEW | EXISTING
RENOVATION | EXISTING
RETROFIT | |
| INTEGRA | INTEGRATED ACOUSTIC LIGHTING | | | | | | | | | | |
| AF3 | | RECTANGULAR Modular
light + absorbing acoustic
luminaire, configuration as
selected by
Architect/Lighting
Designer | LED
3500K
Lumens TBD
based on
photometric
calc | Integral LED
driver | Surface or pendant | AXIS – STENCIL-
SOFTZONE | Conference rooms, Lobby,
Reception,
Library, Communities
spaces | x | X | | |
| AF4 | | HEXAGON Modular light +
absorbing acoustic
luminaire, configuration as
selected by
Architect/Lighting
Designer | LED
3500K
Lumens TBD
based on
photometric
calc | Integral LED
driver | Surface or pendant | AXIS – STENCIL-
SOFTZONE | Conference rooms, Lobby,
Reception,
Library, Communities
spaces | х | х | | |
| AF5 | | TRIANGLE Modular light + absorbing acoustic luminaire, configuration as selected by Architect/Lighting Designer | LED
3500K
Lumens TBD
based on
photometric
calc | Integral LED
driver | Surface or pendant | AXIS – STENCIL-
SOFTZONE | Conference rooms, Lobby,
Reception,
Library, Communities
spaces | x | х | | |
| AF6 | | LED inner illuminating
surface luminaire +
absorbing acoustic round
panels | LED
3500K
Lumens TBD
based on
photometric
calc | Integral LED
driver | Surface or pendant | NAL - BUCO | Conference rooms, Lobby,
Reception,
Library, Communities
spaces | x | X | | |

NOTES:

- Refer to Architectural Drawings for Ceiling types and construction.
 Catalog numbers represent general series information only.
 LED light fixtures to be fused.