



Odeon

 EUREKA

# Circle of light

Odeon commands absolute attention and transforms any space with its bold elegance.

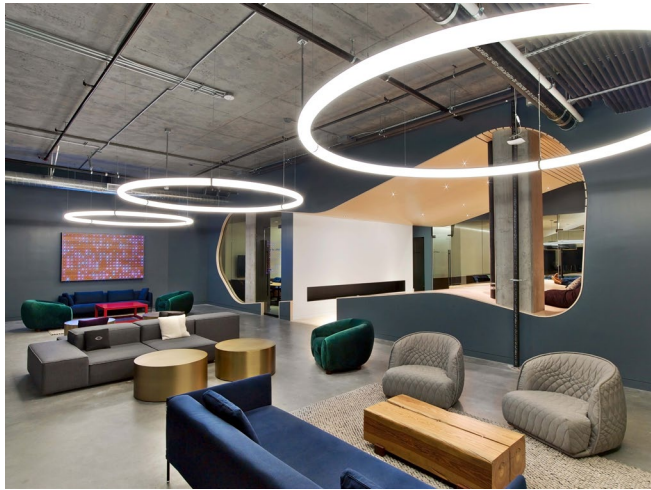
Available in five diameters - from 26" to 118" – and a range of options that include surface or pendant mounting, three light outputs, layering, or even interlocking, Odeon inspires eye-catching lighting solutions.

An acoustic option, in a host of colors, is also available for spaces where ambient noise is a concern.





Dropbox HQ, San Francisco, USA © Eric Laignel



# Full circle

Odeon's versatility is in its simplicity.  
It's bold for edgy, modern environments.  
It's elegant in enhanced retail spaces.  
Or it's simply playful.



Tom's Pro Bike, Rochester, NY, USA © Gary Ledgerwood

- ◀ With a clean finish on top, Odeon looks just as good from above. Suspend multiple pendants to create impactful clusters in multi-level spaces.

Spokane Central Library, Spokane, Washington, USA © Grand Showing Photography



Spokane Central Library, Spokane, Washington, USA © Grand Showing Photography



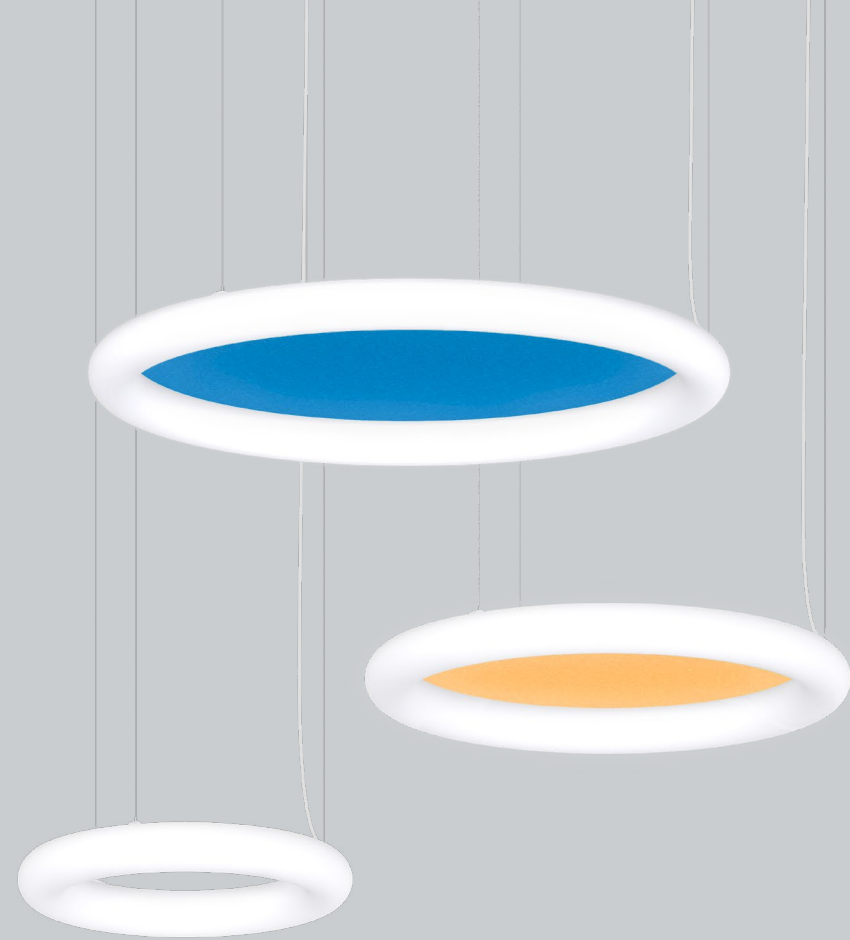
Veralex-Prelco, Princeville, NC, Canada © O'Hara Photographie



- ▲ The sheer size of Odeon XL – 80" or 118" diameter – makes it undeniably impactful. The luminaire can be installed at an angle or interlocked.

- ◀ In multiple sizes, Odeon plays well with others. Create whimsical patterns suspended over learning environments. Its soft diffused illumination also pairs effortlessly with other luminaires.





Odeon rings in 26", 38" and 50" are composed of a single diffuser for a continuous circle of illumination.

# Option round-up

- 5 diameters: 26", 38", 50", 80", and 118"
- Pendant or surface mounting for smaller sizes only
- Light output from 2,614 to 24,552 delivered lumens
- Acoustic option for sizes 26", 38" & 50"
- Range of canopy options



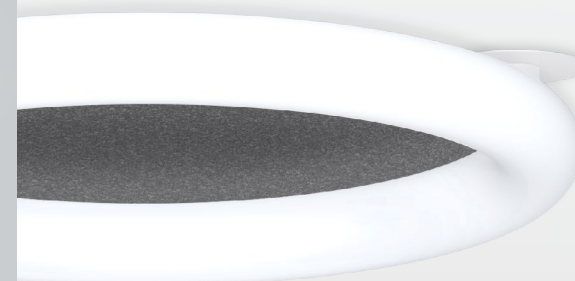
- ◀ Minimalist ball connector allows suspension up to 25° (dependent on canopy selected).
- Fixture is intentionally finished on top for use in spaces where Odeon will be seen from above.

## Attention to detail

Odeon XL ships in 3 sections and is easily connected onsite, with stylish chromed or white joiner caps. Multiple Odeon XL fixtures may be interlocked.



- ◀ A discreet plate hides the junction box and enhances aesthetics for surface mount connection (smaller sizes only).



# Acoustic Material Color Options for Odeon Acoustic

## Standard colors

				
<b>ABF</b> Azure Blue	<b>AWF</b> Arctic White	<b>BBF</b> Basic Black	<b>BOF</b> Blood Orange	<b>BGF</b> Battleship Gray
				
<b>BYF</b> Banana Yellow	<b>CHF</b> Charcoal	<b>NBF</b> Navy Blue	<b>OBF</b> Ocean Blue	<b>PGF</b> Pear Green
				
<b>REF</b> Red	<b>SGF</b> Silver Gray	<b>TGF</b> Titanium Gray	<b>ZFF</b> Zinfandel	

## Premium colors

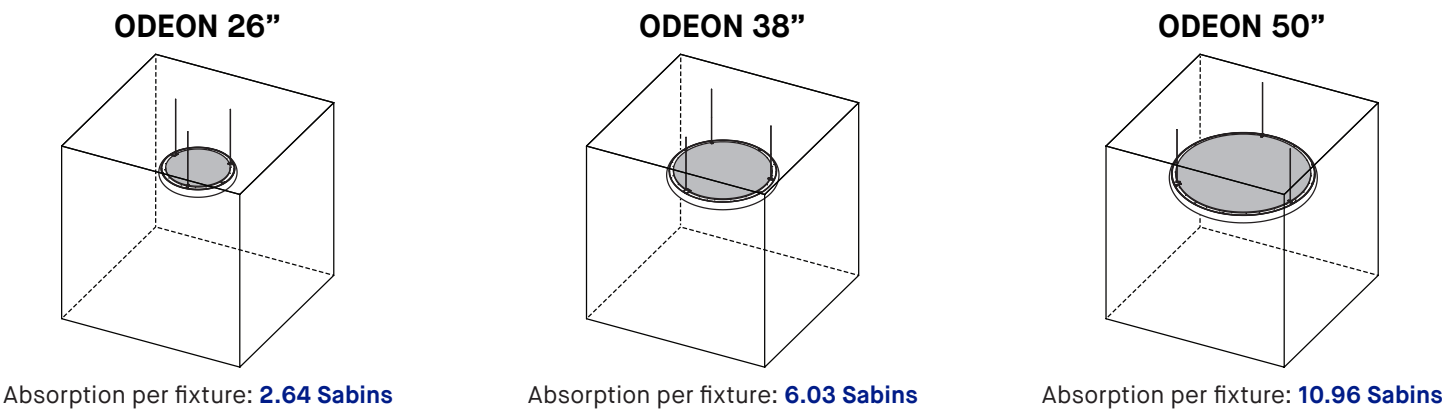
					
<b>BGF</b> Bubble Gum	<b>BBF</b> Bark Brown	<b>DBF</b> Denim Blue	<b>AGF</b> Deep Teal Green	<b>DYF</b> Daisy Yellow	<b>GGF</b> Grass Green
					
<b>LBF</b> Light Beige	<b>LGF</b> Lime Green	<b>MGF</b> Moss Green	<b>OBF</b> Oak Brown	<b>PBF</b> Peanut Brown	
					
<b>PNF</b> Pinot Noir	<b>PPF</b> Plum Purple	<b>SBF</b> Sky Blue	<b>TOF</b> Tangerine Orange	<b>TPF</b> Tulip Purple	

— Premium colors carry extended lead times. Additional fees may apply for expedited lead times. Please consult factory.  
— Due to the dye process, colors may vary slightly from batch to batch.

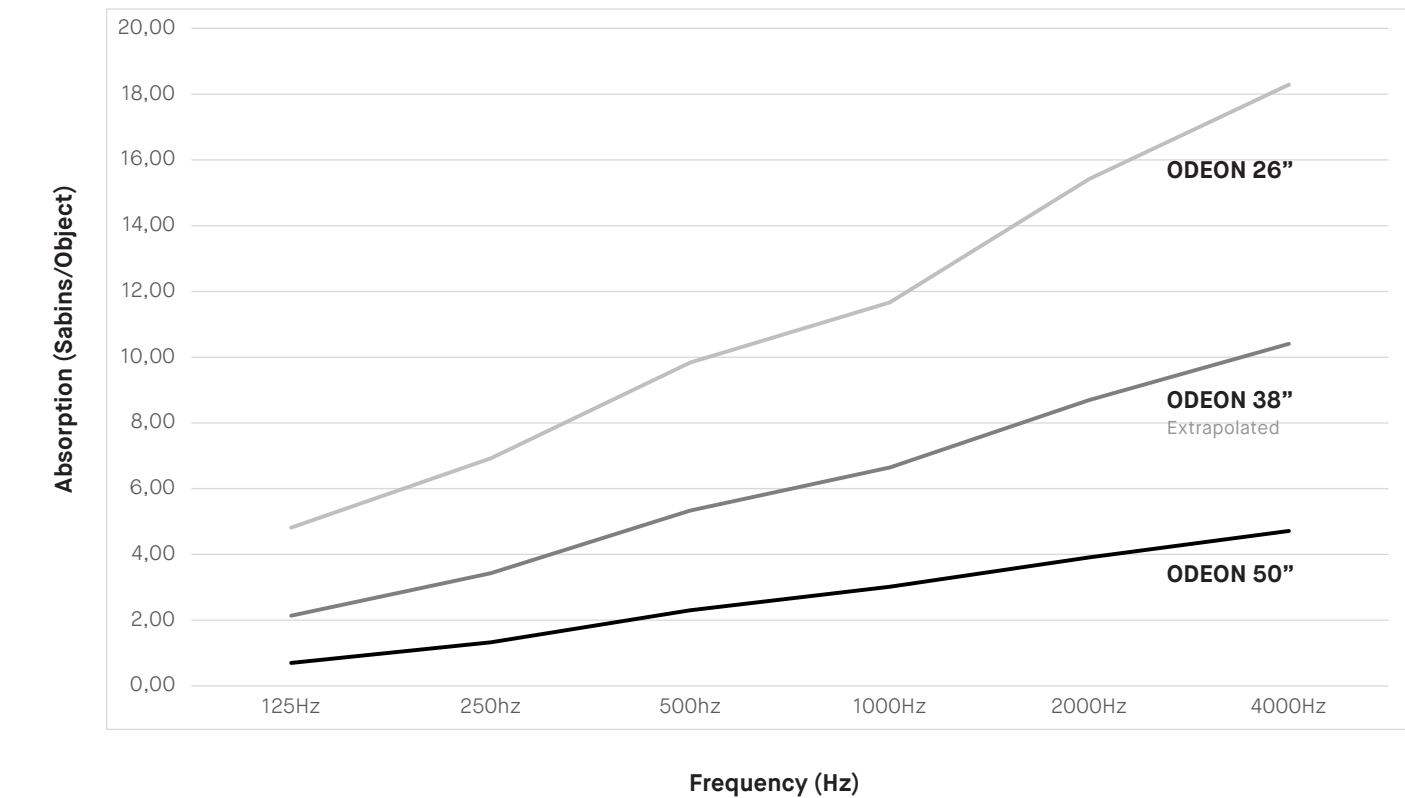


# Acoustic test results

The acoustic testing of our fixtures enables us to get data such as the average Sabins per object and the sound absorbing coefficient (Sabins/ft²). One Sabins is the equivalent of 1ft² of perfect sound absorption. For the Odeon, we tested two sizes of the acoustics; the 26” and the 50”. For the 26”, a quantity of 15 were suspended in a 3x5 horizontal grid 12” apart at 56” from the test surface (ceiling). For the 50”, a quantity of 4 were suspended in a 2x2 horizontal grid 24” apart at 58” from the test surface (ceiling). For more details please refer to Acoustic Lab results (link on product page).

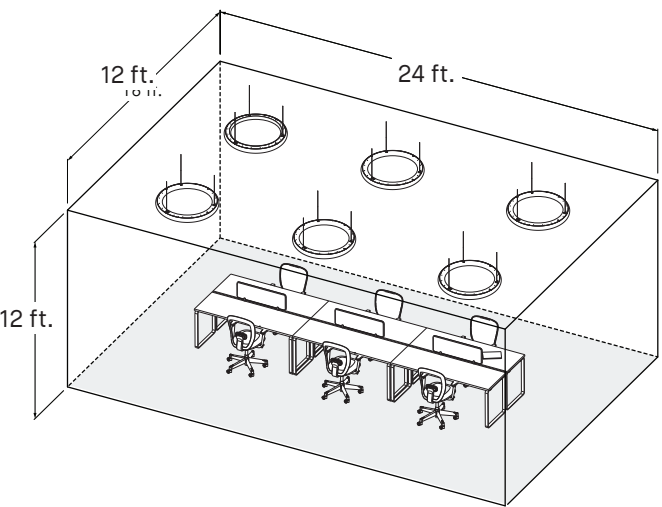


Sound Absorption



# Reverberation time

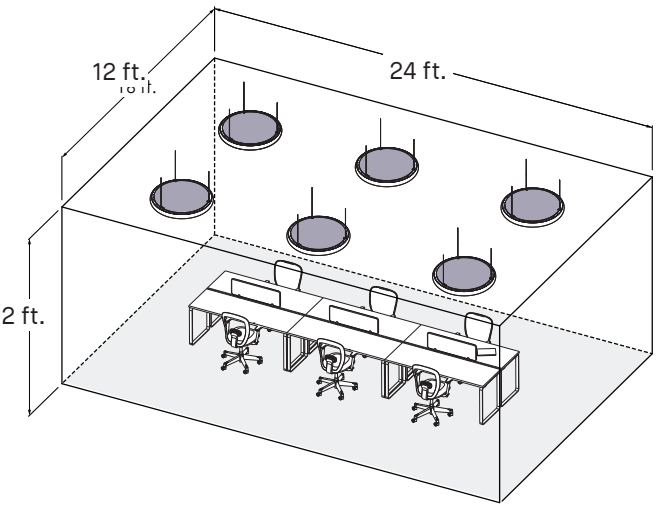
Based on the test data, we are able to calculate the reverberation time of fixture layouts in a sample room and determine the improvement using the acoustic Odeon. Reverberation time is the calculation of the time it takes for sound to fade by 60 dB in a closed space in seconds. As a reference, the WELL standard recommends a reverberation time of 0.5 seconds for an open office applications and 0.6 seconds for a conference room. Below is a scenario using the acoustic Odeon demonstrating the improvement in reverberation time.



**Scenario 1**  
6X ODEON 38” (4805-38) spaced 8 feet apart, suspended 36” from ceiling.

Average workplane illuminance  
**38 fc**

Reverberation time  
**1.29 seconds**



**Scenario 2**  
6X ODEON Acoustic 38” (4806-38) spaced 8 feet apart, suspended 36” from ceiling. The ceiling mounted Odeon (3806) would obtain similar results.

Average workplane illuminance  
**38 fc**

Reverberation time (less is better)  
**1.07 seconds (reduced with acoustic)**

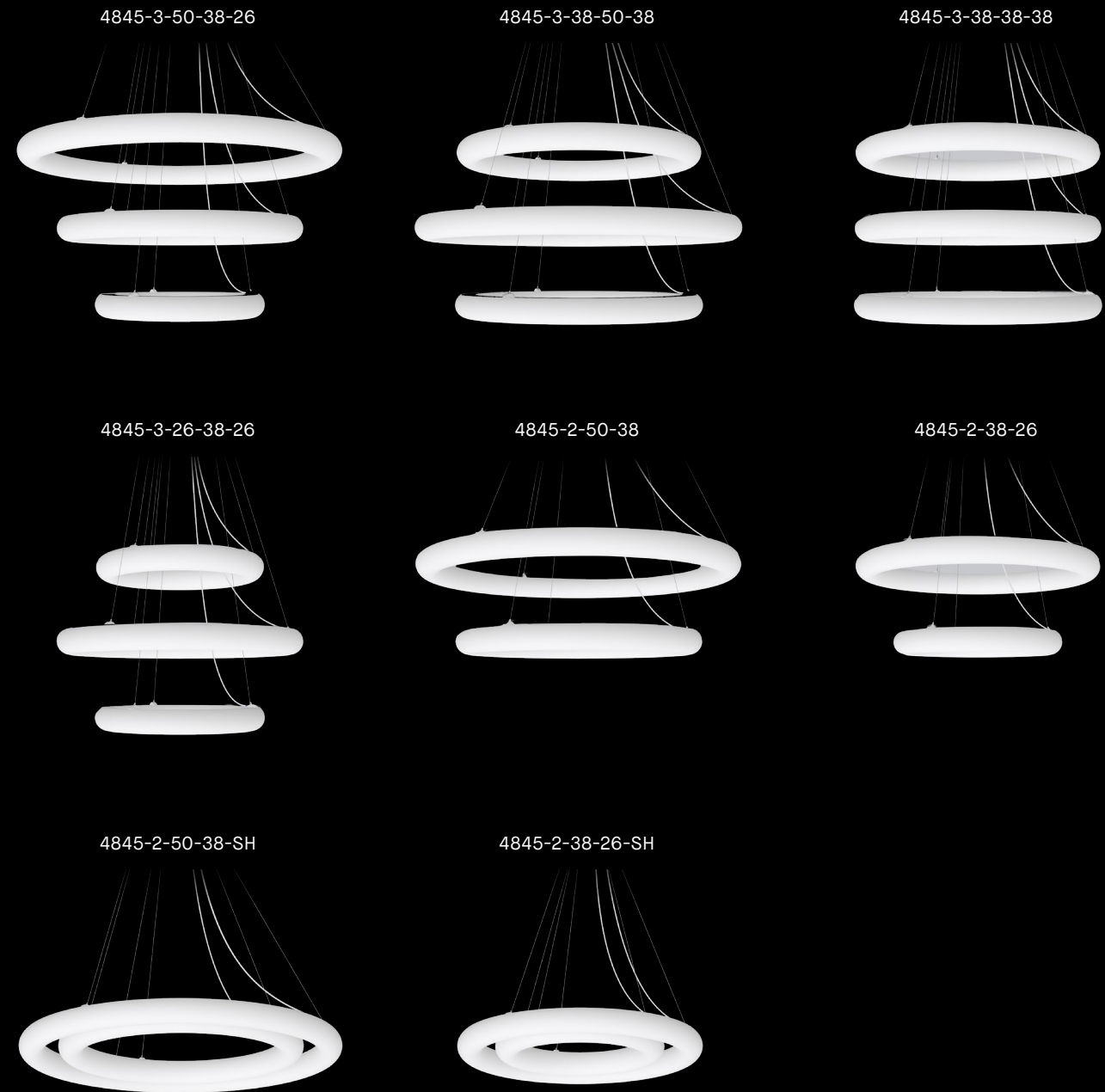
Improvement  
**+21% better acoustics**

[SEE THE ACOUSTIC DATA DOCUMENT ON OUR WEBSITE FOR MORE INFORMATION](#)



# Multiply the impact

Mix and match the glowing Odeon rings to create an impactful chandelier-like arrangement. Select 26", 38" or 50" rings to layer up to 3 pendants.







[www.eurekalighting.com](http://www.eurekalighting.com)

*AcuityBrands.*