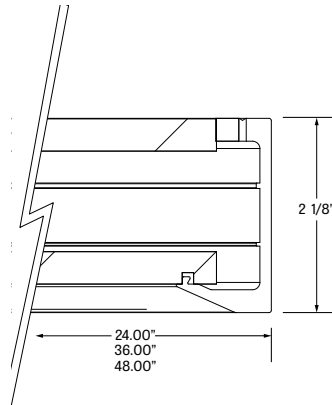


Project: _____

Type: _____



The Rim Acoustix Blank offers the same great construction as the lit Rim Verso Acoustix. It acts as additional sound absorption to add acoustical performance without over lighting the space and not compromising architectural aesthetics.

Order Guide

LUMINAIRE ID	SIZE	NON-POWERED MOUNTING				FIXTURE FINISH
RIMACOBWP		RCD				
RIMACOBWP - Rim Acoustix Blank Round Pendant	24 - 24" diameter 36 - 36" diameter 48 - 48" diameter	MOUNTING RCD - Round canopy	CANOPY FINISH AL - Aluminum B - Matte black W - Matte white CF# - Custom finish specify RAL#	MOUNTING POINTS 1C - 1 canopy 3C - 3 canopies 4C - 4 canopies	HEIGHT ##IN - Distance from the canopy to the fixture in inches	AL - Aluminum B - Matte black W - Matte white CF# - Custom finish specify RAL#

FELT COLOR

STANDARD COLORS		PREMIUM COLORS*			
FWN	LVN	PKN	CDN	IVN	BHN
FON	LEN	OGN	LCN	SLN	CFN
ION	CYN	LNN	SYN	CNN	GRN
TBN	PMN	LMN	BLN	GHN	MON
MDN	FGN	EGN	NVN	CLN	ESN

* Please consult factory for more color options.
* Lead time may vary.

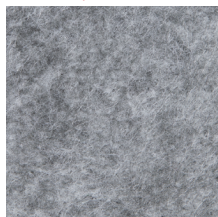
Project: _____

Type: _____

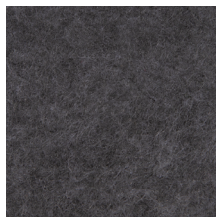
Standard Color Options



FWN - FROST WHITE



FON - FOG



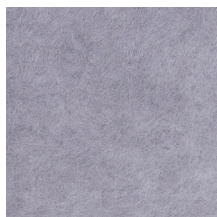
ION - IRON



TBN - TRUE BLACK



MDN - MIDNIGHT BLUE



LVN - LAVENDER



LEN - LATTE



CYN - CHERRY



PMN - PLUM



FGN - FOREST GREEN

Premium Color Options*



PKN - PAPRIKA



OCN - ORANGE



LNN - LEMON



LMN - LIME



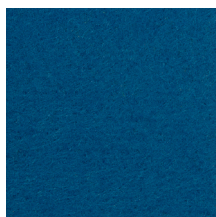
EGN - EVERGREEN



CDN - CLOUDY



LCN - LICHEN



SYN - SKY



BLN - BLUEBERRY



NVN - NAVY



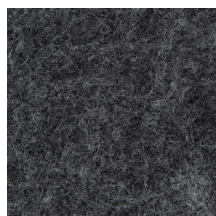
IVN - IVORY



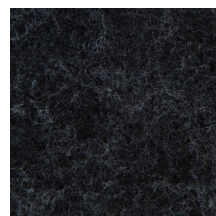
SLN - STEEL



CNN - CARBON



GHN - GRAPHITE



CLN - CHARCOAL



BHN - BLUSH



CFN - CAFÉ



GRN - GREIGE



MON - MOCHA



ESN - ESPRESSO

*Please consult factory
for more color options.
*Lead time may vary.

Project: _____

Type: _____

ACOUSTIC CALCULATOR

Using the Lumenwerx Acoustix Value Calculator table, you can determine the number of acoustic luminaires required in a space by fixture type. We have three levels of recommended sound reduction: good, better, and best. Choosing one of these options will reduce the sound accordingly. The best option indicates the best acoustic improvement. Calculations are based on a standard ceiling height of 9 feet.



- 1 Calculate the square feet of your room (L x W).
- 2 Choose the level of acoustical improvement you are looking for, and find the corresponding value based on your room dimension and luminaire configuration.

% in reduction in reverberation time		
😊	GOOD	25%
😊😊	BETTER	40%
😊😊😊	BEST	50%

SIZE	Room dimensions under 300 sq ft			Room dimensions over 300 sq ft		
	GOOD 😊	BETTER 😊😊	BEST 😊😊😊	GOOD 😊	BETTER 😊😊	BEST 😊😊😊
24"	18	9	6	28	14	9
36"	42	20	14	65	32	22
48"	75	38	25	120	59	41

- 3 Use the Lumenwerx Acoustix Value Formula to determine the number of luminaires needed in the room.

$$\text{Square feet} \div \text{Value} = \text{Number of luminaires}$$

Example:

Luminaires: Rim Verso Acoustix, 48" diameter

Room square feet: L: 20 ft x W: 18 ft = 360 sq ft

Desired acoustical improvement: Better = 59

Number of luminaires needed in the room: $360 \div 59 = 7$ luminaires

NOTES:

- You can mix lit and blank fixtures.
- Lumenwerx acoustic calculators were developed to act as a guide. For precise acoustic performance in a space, please consult an acoustician.

Project: _____

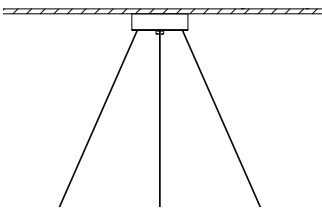
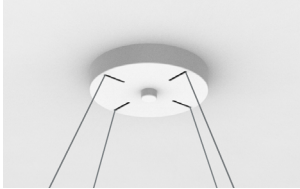
Type: _____

Technical Specifications

MOUNTING

All examples below are also available with aircraft cable.

ROUND CANOPY



RCD - Round canopy for drywall - the 5 1/2" diameter x 1 5/8" deep canopy conceals and supports suspension cables. It is available in standard finishes (see ordering code).

WEIGHT

Rim Acoustix 24 - 6.17lbs - 2.80kg

Rim Acoustix 36 - 9.25lbs - 4.20kg

Rim Acoustix 48 - 12.34lbs - 5.60kg

CONSTRUCTION

Housing - Rolled and seamlessly welded aluminum extrusion, wide variety of colored powder coating

FINISH

Interior - 95% reflective, matte white powder coating

Exterior - matte white, matte black or aluminum powder coating.

Custom finishes are also available.

ACOUSTIC FINISH

Material is 100% polyester containing up to 50% of recycled plastic bottles (PET) with an ASTM E-84 Class A fire rating and is moisture resistant.

CARE

Remove dust and debris with a clean, dry, soft, lint-free cloth, or vacuum.

WARRANTY

Lumenwerx provides a five-year limited warranty of electrical and mechanical performance of the luminaires, including the LED boards, drivers, and auxiliary electronics. Lumenwerx will repair or replace defective luminaires or components at our discretion, provided they have been installed and operated in accordance with our specifications. Other limitations apply, please refer to the full warranty on our website.



WELL for Sound - This luminaire is recommended for use as an acoustical absorption surface to limit reverberation times (RT) in a given space. This luminaire contributes to noise reduction and vibration dampening to promote focus and concentration. Reverberation needs to be calculated in each space based on the materials used.