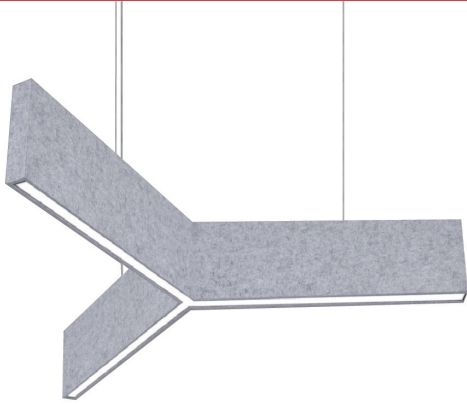




WAI PENDANT LIGHT



PRODUCT DESCRIPTION

The WAI pendant light comes in Y-shaped form. Available in multiple sizes to fit the scale, proportions and light output requirements of the project. Available in direct or direct and indirect light distributions. Acoustic system that maximizes surface area to absorb sound waves and improve harmony in the installed space, providing a perfect integration of lighting and acoustic control.

FEATURE

- Y-shaped forms
- Acoustic with light
- 3 sizes to choose
- Direct and indirect light distribution
- 35 acoustic felt colors available

ELECTRICAL SYSTEM

- Input Voltage: 120-277V, 50/60Hz
- Minimum Ambient -20°C, Maximum Ambient is 40°C
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load

PERFORMANCE

CRI

90

CCT

3000K, 4000K, 5000K

Dimming

0-10V Dimming

Projected Lifetime

L70 - 100,000 Hours

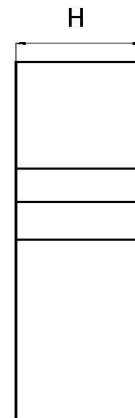
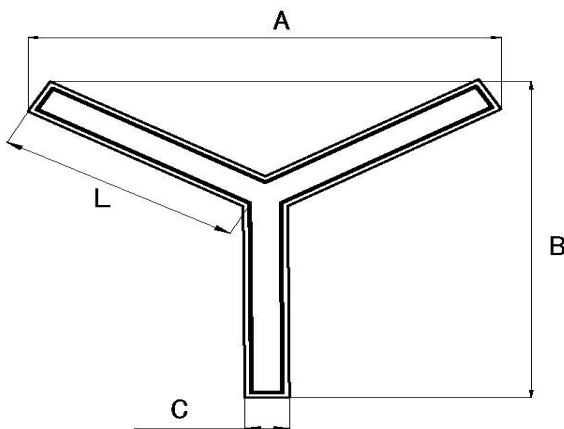
Working Temperature

-4-104°F (-20-40°C)

Certifications

- cETLus conforms to UL Std. 1598
Cert. to CSA Std. C22.2 No.250.0
- Suitable for damp locations
- RoHs compliant

DIMENSION



Watts	Distribution	A	B	C	L	H
40W	Direct	19.7"(500mm)	22.2"(563mm)	2.0"(51mm)	11.8"(300mm)	8.3"(209mm)
80W	Direct	37.9"(960mm)	42.6"(1082mm)	2.0"(51mm)	23.6"(600mm)	8.3"(209mm)
120W	Direct	56.1"(1425mm)	63.0"(1600mm)	2.0"(51mm)	35.4"(900mm)	8.3"(209mm)
50W	Direct/Indirect	19.7"(500mm)	22.2"(563mm)	2.08"(53mm)	11.8"(300mm)	8.3"(209mm)
80W	Direct/Indirect	37.9"(960mm)	42.6"(1082mm)	2.08"(53mm)	23.6"(600mm)	8.3"(209mm)
140W	Direct/Indirect	56.1"(1425mm)	63.0"(1600mm)	2.08"(53mm)	35.4"(900mm)	8.3"(209mm)

Ordering Information

Example: YD - / - 40 - 40 - 90 - 1 - ACPMK - / - WH - NSAC-021 130

1 2 3 4 5 6 7 8 9 10

1. Series

☐ **YD** - Direct **YID** - Direct and Indirect

2. Acoustic Configuration

☐ **LA** - Light with Acoustic

* Please choose the acoustic color in the following list.

3. Watts

☐ **40** - 40W ☐ **80** - 80W ☐ **120** - 120W

* These wattages are for direct light version.

☐ **50** - 40W ☐ **80** - 80W ☐ **140** - 140W

* These wattages are for direct and indirect version.

4. CCT

☐ **30** - 3000K ☐ **40** - 4000K ☐ **50** - 5000K

5. CRI

☐ **90** - 90Ra

6. Voltage

☐ **1** - 120-277V

7. Installation

☐ **ACPMK** - Aircraft Cable
Pendant Mount Kits

8. Controls

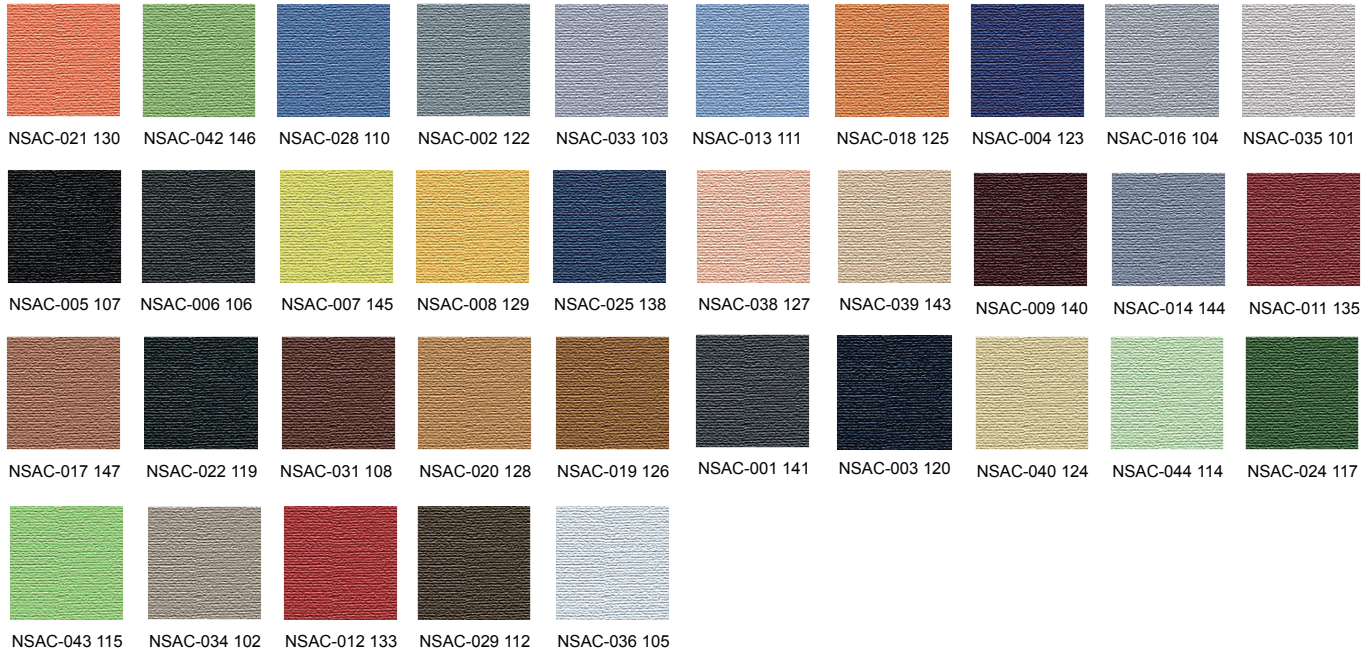
☐ **Blank** - None

9. Frame Finish

☐ **WH** - White

* White finish frame is standard. Custom colors might be available for an additional fee. Please check with Customer Service for more information.

10. Acoustic Color



* The standard acoustic colors include: NSAC-021 130, NSAC-042 146, NSAC-028 110, NSAC-002 122, NSAC-033 103. Other acoustic colors might be available for an additional fee. Please check with Customer Service for more information.

PERFORMANCE DATA

LUMEN OUTPUT

Lumen values are measured.

Watts	Lumen Output	Distribution	AC Input 120V	CCT	LPW
40	4200	Direct	0.33A	3000K	105
80	8400	Direct	0.67A	3000K	105
120	12600	Direct	1.00A	3000K	105
50	5250	Direct/Indirect	0.42A	3000K	105
80	8400	Direct/Indirect	0.67A	3000K	105
140	14700	Direct/Indirect	1.17A	3000K	105

Warranty

Five year limited warranty.

Specifications subject to change without notice.