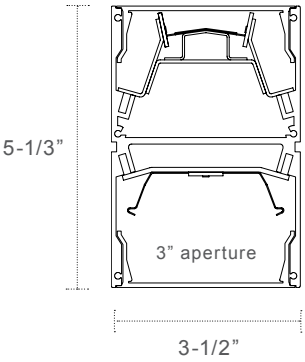
direct/indirect

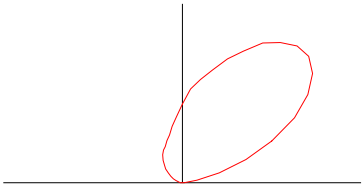
suspended

wall



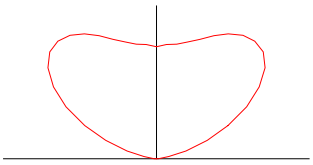
accolade 2 upper output Lumen Guide

LH-Diffuse Dust Cover



ASYMMETRIC

Output: 691 lm/ft
Peak Candela: 1608cd
Nominal Wattage: 10W/ft
Efficacy: 73lm/W

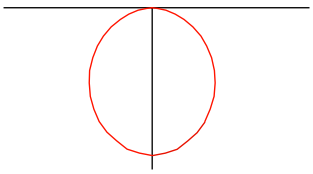


SYMMETRIC

Output: 1,513 lm/ft
Peak Candela: 2095cd
Nominal Wattage: 20W/ft
Efficacy: 80lm/W

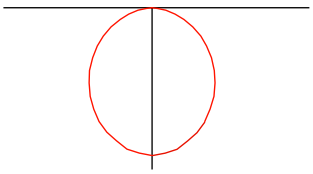
+

accolade 2 lower output Lumen Guide



LH-HE WISP

Output: 896 lm/ft
Peak Candela: 1348cd
Nominal Wattage: 10W/ft
Efficacy: 94 lm/W

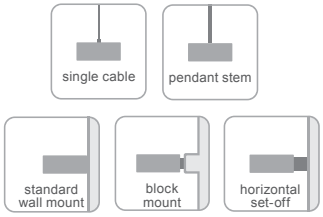


LH-WISP

Output: 740 lm/ft
Peak Candela: 1134cd
Nominal Wattage: 10W/ft
Efficacy: 78 lm/W

Available Light Platforms:

Available Mounting:



Uplight Output + Downlight Output x length(ft) = total delivered lumens

Linear Dimensions:
All “elements” length dimensions are nominal, used for general length identification purposes. Actual lengths may vary by several inches. Lengths to 12’ are individual fixtures and do not connect. Lengths beginning with “R” designate standard, nominal rows comprised of 4’ and/or 8’ sections.

For nominal lengths other than the standards available here, rows longer than 36’, exact lengths, patterns, span mount, etc. see the “integrations” specification sheet.

Mounting:
Single Cable: 4’, 3/32” galvanized aircraft cable w/ fully adjustable grippers and locking device. 5’ plastic-coated, silver-braided, flexible cord. Satin white, square canopy is standard. *View installation instructions.*

Pendant/Stem: 3/8” stem and round canopy, painted white. Indicate pendant length. If specified for earthquake zone, a·light will provide swivel canopies.

Direct Wall Mount: Fixture mounts directly to wall. Power connects inside fixture using BX or MX style wiring. ADA compliant. *View installation instructions.*

Mullion Blocks: Precisely milled aluminum block mounts provide minimalistic appearance. 3/8”, 1/2”, 1” or 2” deep. ADA compliant with 3/8” or 1/2” blocks. (2) blocks provided per fixture, lengths 8ft or less; (3) blocks per 12ft.

Horizontal Set-Off Brackets: 1” or 1/2” deep set-off brackets cover a 4” junction box (by others). ADA compliant with 1/2” set-off. (2) brackets provided per length up to 12ft.

Output/Lamping:
LED:
5yr warranty. L70 >60,000hr LED life. Tested to LM-79 and LM-80. Built with **high-performance Nichia® LED’s**. Heat sync designed to ensure proper performance. LED boards are replaceable. Board position/quantity to be determined by factory.

Driver:
Constant Current LED Systems:
Inherent dimming
Power Factor > 90%
90°C case rating
Inherent short-circuit protection
<20% total harmonic distortion
Extreme low-temperature performance to -40°C
Sound rating A
UL/CSA Listed Class 2 rating
IP66 rated
Universal 120-277V

CRI:
80CRI is standard; 90+ is available upon request.

Standard Color Temp:
30 = 3000 K
35 = 3500 K
40 = 4000 K
Consult factory for special order color temperatures.
All specifications are subject to change.

Light Loss Factors:
LH - BASELINE
LS - 50%
5000K - 105%
4000K - BASELINE
3500K - 97%
3000K - 93%
2700K - 87%
80+CRI - BASELINE
90+CRI - 80%

T5/T5HO:
Single, dual or single staggered lamps in cross section. Program start is factory standard.

T8:
Single lamp in cross section. Instant start is factory standard: choose low <0.8BF; standard 0.8-1.0BF; high >1.0BF. Specify if program start or custom ballast factor is required.

Construction:
60% recycled aluminum extruded housing. Precision milled endcaps.

Finish:
Electrostatically applied powder coat finish. For custom color requests please contact factory.

Listing:
UL/CUL. Damp Location.

Wet Label:
Use accolade2 Integrations for Wet Label and Natatorium applications. Indirect Wet Label requires collaboration with our Design Assist Department.

Multi-circuit:
For custom configuration use D2 integrations

4’,8’, 12’, etc.

Standard multi-circuiting, all up / all down.

Family Luminaires:
D1 suspended, D3 suspended/ceiling/wall, D4 wall, D5 recessed

Companion Luminaires:
ACL2 suspended/wall, axial wall

Lower Optics:
LED

HE WISP™
even distribution
(HE)

WISP™
even distribution
(S)

Fluorescent

WISP™
even distribution
(S)

a·parabola™
louver
(P)

a·parabola™
wall wash louver
(W)

FIT™
white louver
(ZW)

Series: D2

Linear Dimension:

Nominal 4’	**4**
Nominal 8’	**8**
Nominal 12’	**12**
Nominal 16’	**R16**
Nominal 20’	**R20**
Nominal 24’	**R24**
Nominal 28’	**R28**
Nominal 32’	**R32**
Nominal 36’	**R36**

Upper Output:

LED standard output	**LS**
LED high output	**LH**

Color Temp:

3000k	**30**
3500k	**35**
4000k	**40**

Lower Output:

LED standard output	**LS**
LED high output	**LH**

Color Temp:

3000k	**30**
3500k	**35**
4000k	**40**

Voltage:

Universal 120V - 277V	**U**
347V	**3**

Lower Optics:

High Efficiency WISP™ lens *(recommended) patent pending*	**HE**
WISP™ lens	**S**
a·wash™ LED kicker + WISP	**KS**

Upper Distribution:

Symmetric two board batwing	**M**
Symmetric one board	**G**
Asymmetric	**N**

Upper Optics:

Open / No lens	**O**
Rigid diffuse dust cover	**D**

Mounting:

Single aircraft cable	**S**	
Pendant / Rigid stem	**P____**	*Indicate stem length (1.00 - 36.00) contact factory for lengths over 36.00*
Pendant / Rigid stem *for earthquake zone*	**PV____**	
Direct wall mount	**R**	
Mullion blocks: *1 = 1” 2 = 2” 3 = 3/8” 5 = 1/2”*	**M____**	*Not applicable for soft wall materials (ie. gyp). For soft walls, choose horizontal wall bracket.*
Horizontal setoff bracket: *1 = 1” 5 = 1/2”*	**H____**	

Finish:

a·lightanium™	**T**
Satin white	**W**
Satin black	**B**

Options:

Standard 0-10 dimming	**D**	
Emergency - *battery*	**E1**	*(1) em located at one end of the luminaire. For custom configuration, or multiple em sections, see D2 integrations*
External fusing	**F**	
Multi-circuit	**M**	*Standard multi-circuiting: see page 2 for standards.*
New York City code	**N**	
Occupancy sensor	**O**	*Standard on/off occupancy sensor: Wattstopper FS-205 with minimal 1” diameter.*
Photocell/daylight sensor	**P**	*Standard fixture-integrated dimming Photosensor: Wattstopper FS-301*
Wet label / natatorium		*Use accolade2 Integrations for Wet Label and Natatorium applications. Indirect Wet Label requires collaboration with our Design Assist Department*

Series: D2

Linear Dimension:

Nominal 4’	**4**
Nominal 8’	**8**
Nominal 12’	**12**
Nominal 16’	**R16**
Nominal 20’	**R20**
Nominal 24’	**R24**
Nominal 28’	**R28**
Nominal 32’	**R32**
Nominal 36’	**R36**

Upper Lamping:

T5 (1)	**S**	
T5HO (1)	**H**	
T5 (2)	**D**	
T5HO (2)	**O**	
T5 staggered	**2**	*Staggered lamping not available on lengths less than 8ft. 8ft length uses 3-3ft lamps. 12ft uses 2-3ft and 2-4ft lamps.*
T5HO staggered	**4**	
T8 (1) low output	**T8L**	
T8 (1) standard output	**T8S**	
T8 (1) high output	**T8H**	

Lower Lamping:

T5 (1)	**S**	
T5HO (1)	**H**	
T5 (2)	**D**	
T5HO (2)	**O**	
T5 staggered	**2**	*Staggered lamping not available on lengths less than 8ft. 8ft length uses 3-3ft lamps. 12ft uses 2-3ft and 2-4ft lamps.*
T5HO staggered	**4**	
T8 (1) low output	**T8L**	
T8 (1) standard output	**T8S**	
T8 (1) high output	**T8H**	

Voltage:

Universal 120V - 277V	**U**
120V	**1**
277V	**2**
347V	**3**

Lower Optics:

WISP™ lens	**S**	
a·lenszilla™ *white louver + lens: choose “A” or “H”*	**ZW__**	
a·lenszilla™ *aluminum louver + lens: choose “A” or “H”*	**ZA__**	
a·parabola™ louver	**P**	
a·parabola™ *wall wash louver*	**W**	
FIT™ white louver	**ZW**	
FIT™ aluminum louver	**ZA**	
a·wash™ kicker + lens: *choose "A" "H" or "S"*	**K__**	*Not available with staggered or dual lamping*
FIT™ white louver	**ZW**	
FIT™ aluminum louver	**ZA**	
a·graze™ *white louver + specular reflector*	**GW**	

Upper Distribution:

symmetric	**M**	
Asymmetric w/ saw-tooth baffle	**T**	*Not available with staggered or dual lamping*
Asymmetric w/o saw-tooth baffle	**N**	

Upper Optics:

Open / No lens	**O**	
Clear rigid dust cover	**D**	

Mounting:

Single aircraft cable	**S**	
Pendant / rigid stem *indicate stem length*	**P____**	*Indicate stem length (1.00 - 36.00) contact factory for lengths over 36.00*
Pendant / rigid stem *for earthquake zone indicate stem length*	**PV____**	
Direct wall mount	**R**	
Mullion blocks: *1 = 1” 2 = 2” 3 = 3/8” 5 = 1/2”*	**M____**	*Not applicable for soft wall materials (ie. gyp). For soft walls, choose horizontal wall bracket.*
Horizontal setoff bracket: *1 = 1” 5 = 1/2”*	**H____**	

Finish:

a·lightanium™	**T**	
Satin white	**W**	
Satin black	**B**	

Options:

Standard 0-10 dimming	**D**	
Emergency - *battery*	**E1**	*Located at one end of the luminaire. For custom configuration, or multiple em sections, see D2 integrations 0-10 dimming required*
External fusing	**F**	
Multi-circuit	**M**	*Standard multi-circuiting: see page 2 for standards.*
New York City code	**N**	
Occupancy sensor	**O**	*Standard on/off occupancy sensor: Wattstopper FS-205 with minimal 1” diameter.*
Photocell / Daylight sensor	**P**	*Standard fixture-integrated dimming Photosensor: Wattstopper FS-301*
Wet label / Natatorium		*Use accolade2 Integrations for Wet Label and Natatorium applications. Indirect Wet Label requires collaboration with our Design Assist Department*