

direct



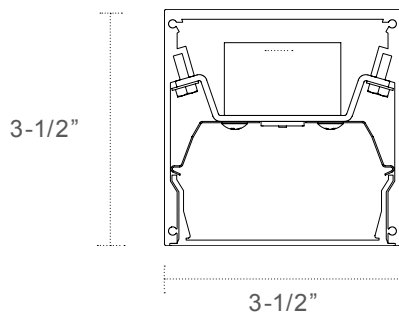
suspended



wall



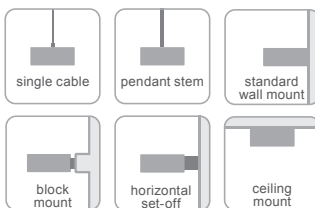
ceiling



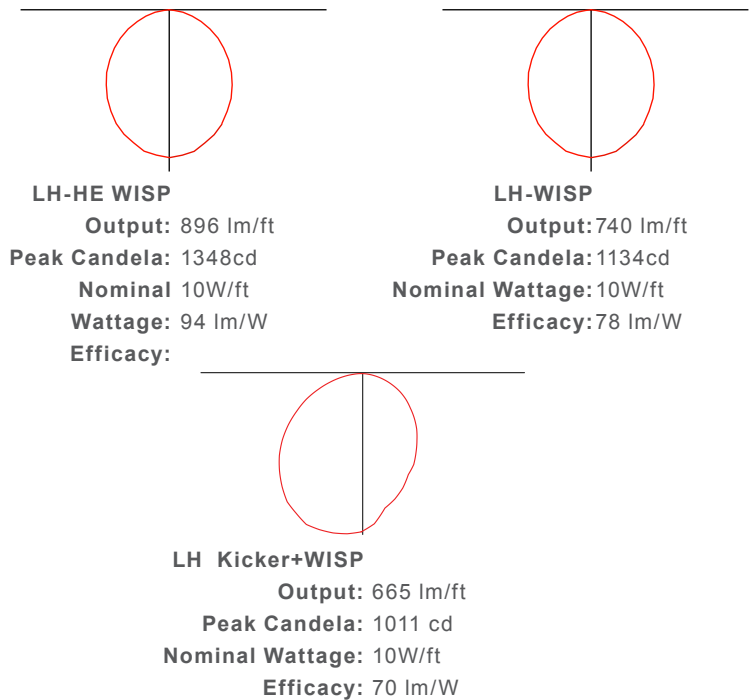
Available Light Platforms:



Available Mounting:



accolade 3 Lumen Guide



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, exact lengths, patterns, span mount, etc. see the “integrations” specification sheet.

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.

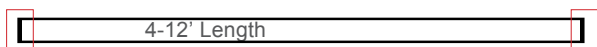
T8:

Single lamp in cross section only. 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.*

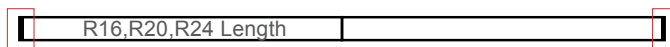
Mounting:

Single Cable: 4’, 1mm stainless steel 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.](#)

Wet Label: Specify in Options, lens required. Wet label standards D3:



Fixture is gasketed on endcaps.
“S” and “H” Mountings not available



Fixture is gasketed on endcaps.
“S” and “H” Mountings not available

Gasketing at each section is not required for direct applications. Consult factory if you are using this in an indirect application.

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 single gang box (by others). ADA compliant with 1/2” set-off. (2) brackets provided per length up to 12ft.

Ceiling/Surface Mount: Fixture mounts directly to ceiling, power connects inside fixture using BX or MX style wiring. [View installation instructions.](#)

Construction:

60% recycled aluminum extruded housing. Precision die-cast endcaps.

Finish:

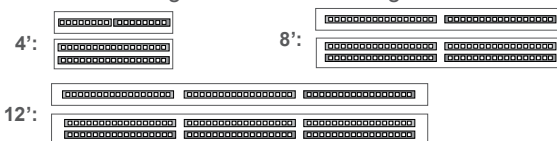
Electrostatically applied powder coat finish.

Listing:

UL/CUL. Damp Location.

Multi-circuit:

For custom configuration use D3 integrations



Family Luminaires:

D1 suspended, D2 suspended/wall, D4 wall, D5 recessed, D7 recessed

Companion Luminaires:

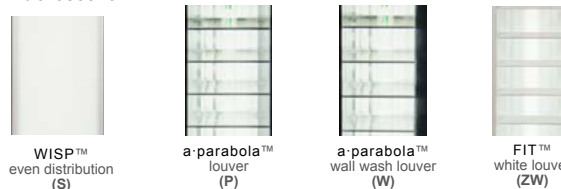
ACL3 suspended/wall/ceiling, ACL5 recessed, G3 suspended/wall/ceiling, G5 recessed.

Optics:

LED



Fluorescent



Unless specified at time of ordering, mounting and power feed locations are drilled in field. Installer is responsible for waterproofing any perforations to the fixture.

Series: D3

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

Output: _____

LED standard output	LS
LED high output	LH

LED Temp: _____

3000k	30
3500k	35
4000k	40

Voltage: _____

Universal 120V - 277V	U
347V	3

Optics: _____

High Efficiency WISP™ lens <i>(recommended) patent pending</i>	HE
WISP™ lens	S
a·wash™ LED kicker + WISP	KS

Mounting: _____

Single aircraft cable	S	<i>Not available with wet location</i>
Pendant / Rigid stem <i>indicate stem length</i>	P __	<i>Indicate stem length (1.00 - 36.00) contact factory for lengths over 36.00</i>
Pendant / Rigid stem <i>(earthquake zone)</i>	PV __	
Direct wall mount	R	
Mullion blocks: 1=1" 2=2" 3=3/8" 5=1/2"	M __	<i>Not applicable for soft wall materials (ie. gyp). For soft walls, choose horizontal wall bracket.</i>
Horizontal wall bracket: 1=1" 5=1/2"	H __	<i>Not available with wet location</i>
Ceiling / Surface mount	F	

Finish: _____

a·lightanium™	T
Satin white	W
Satin black	B

Options: _____

Standard 0-10 dimming	D
Emergency - battery	E1
External fusing	F
Multi-circuit	M
New York City code	N
Occupancy sensor	O
Photocell / Daylight sensor	P
Natorium application	K
Wet label	Q

<i>(1) IOTA ISL CP-12 located at one end of the luminaire. For custom configuration, or multiple em sections, see D3 integrations</i>
<i>Standard multi-circuiting: see page 2 for standards</i>
<i>Standard on/off occupancy sensor: Wattstopper FS-205 with minimal 1" diameter.</i>
<i>Standard fixture-integrated dimming Photosensor: Wattstopper FS-301.</i>
<i>Lens is required for use in wet or natatorium locations. "S" and "H" mounting not available.</i>

Series: **D3**

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

Lamping: _____

T5 (1)	S
T5HO (1)	H
T5 (2)	D
T5HO (2)	O
T5 staggered	2 <i>Not available on lengths less than 8ft. Must be used as upper and lower lamping.</i>
T5HO staggered	4
T8 (1)	T8__

Output: L=Low S=Standard H=High

Voltage: _____

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

Optics: _____

a·parabola™ louver	P <i>T5/T5HO only,</i>
a·parabola™ wall wash louver	W <i>1 lamp in cross section</i>
a·cirrus™ lens	A
HTLO™ lens	H <i>Staggered lamping not recommended</i>
WISP™ lens	S
a·wash™ kicker + lens: choose "A", "H" or "S"	K__ <i>Not available with staggered or dual lamping</i>
FIT™ white louver	ZW
FIT™ aluminum louver	ZA
a·lenszilla™ white louver + lens overlay choose "A" or "H"	ZW__
a·lenszilla™ aluminum louver + lens overlay choose "A" or "H"	ZA__
a·graze™ white louver + specular reflector	GW <i>Not available with staggered or dual lamping</i>

Mounting: _____

Single aircraft cable	S <i>Not available with wet location</i>
Pendant / rigid stem	P__ <i>Indicate stem length (1.00 - 36.00)</i>
Pendant / Rigid stem (earthquake zone)	PV__ <i>contact factory for lengths over 36.00</i>
Direct wall mount	R
Mullion blocks: 1=1" 2=2" 3=3/8" 5=1/2"	M__ <i>Not applicable for soft wall materials (ie. gyp). For soft walls, choose horizontal wall bracket.</i>
Horizontal wall bracket: 1=1" 5=1/2"	H__ <i>Not available with wet location</i>
Ceiling / Surface mount	F

Finish: _____

a·lightanium™	T
Satin white	W
Satin black	B

Options: _____

Standard 0-10 dimming	D
Emergency - battery	E1 <i>Located at one end of the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required</i>
External fusing	F
Multi-circuit	M <i>Standard multi-circuiting: see page 2 for standards</i>
New York City code	N
Occupancy sensor	O <i>Standard on/off occupancy sensor: Wattstopper FS-205 with minimal 1" diameter.</i>
Photocell / Daylight sensor	P <i>Standard fixture-integrated dimming Photosensor: Wattstopper FD-301</i>
Natorium application	K <i>Lens is required for use in wet or natatorium locations. "S" and "H" mounting not available.</i>
Wet label	Q