



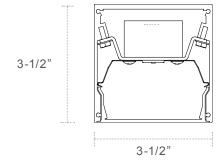




wall



suspended ceiling



## **Available Light Platforms:**



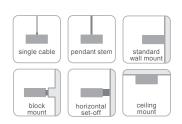




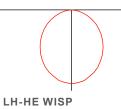




# Available Mounting:



### accolade 3 Lumen Guide

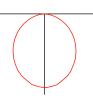


Output: 896 lm/ft Peak Candela: 1348cd

Nominal 10W/ft

Wattage: 94 lm/W

Efficacy:



LH-WISP
Output:740 lm/ft
Peak Candela:1134cd
Nominal Wattage:10W/ft

Efficacy:78 Im/W



LH Kicker+WISP

Output: 665 lm/ft Peak Candela: 1011 cd Nominal Wattage: 10W/ft

Efficacy: 70 lm/W

## elements

#### **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, silverbraided, 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 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. <u>View installation instructions.</u>

### **Construction:**

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

#### Finish:

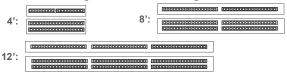
Electrostatically applied powder coat finish.

## 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

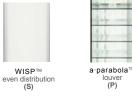
### **Companion Luminaires:**

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

## **Optics:**

### LED





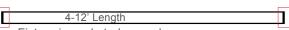


(W)



FIT™ white louver (ZW)

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



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

## R16,R20,R24 Length

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.

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.

wet or natatorium locations.

"S" and "H" mounting not

available.

Series: D3 Finish: a·lightanium™ Т Linear Dimension: W Satin white Nominal 4' Satin black В Nominal 8' 8 Options: \_ Nominal 12' 12 Standard 0-10 dimming Nominal 16' **R16** Nominal 20' **R20** (1) IOTA ISL CP-12 located at one end of the luminaire. Nominal 24' **R24** Emergency - battery E1 For custom configuration, or multiple em sections, see D3 Nominal 28' **R28** integrations Nominal 32' **R32** F External fusing Nominal 36' **R36** Standard multi-circuiting: see Output: Multi-circuit M page 2 for standards LED standard output LS New York City code Ν LED high output LH Standard on/off occupancy sensor: Wattstopper FS-205 LED Temp: Occupancy sensor 0 3000k with minimal 1" diameter. 3500k 35 Standard fixture-integrated 4000k 40 Photocell / Daylight Р dimming Photosensor: sénšor Voltage: Wattstopper FS-301. Universal 120V - 277V 347V 3 Lens is required for use in

Natatorium application

Wet label

Optics: High Efficiency WISP™ lens ΗE (recommended) patent pending WISP™ lens a·wash™ LED kicker + WISP KS

Ceiling / Surface mount

Mounting:

F

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

Not available with wet

K

Q

type

type

Series: D3

	ension:		Ma	ntina.	
Nominal 4'	4			ounting:	
Nominal 8'	8		Single aircraft cable	S	Not available with wet
Nominal 12'	12				location
Nominal 16'	R16		Pendant / rigid stem	P	Indicate stem length
Nominal 20'	R20		r ondant / rigid otom	-	(1.00 - 36.00)
Nominal 24'	R24		Pendant / Rigid stem	PV	contact factory for
Nominal 28'	R28		(earthquake zone)	F V	lengths over 36.00
Nominal 32'	R32		Direct wall mount	R	
Nominal 36'	R36		Mullion blocks:		
			1=1"		Not applicable for soft wall materials (ie. gyp).
Lamping:			2=2" 3=3/8"	M	For soft walls, choose
T5 (1)	S		5=1/2"		horizontal wall bracket.
T5HO (1)	Н		Horizontal wall bracket:		
T5 (2)	D		1=1"	H	Not available with wet location
T5HO (2)	0		5=1/2"		Tocation
T5 staggered	2	Not available on lengths	Ceiling / Surface mount	F	
		less than 8ft. Must be used as upper and lower		Finish:	
T5HO staggered	4	lamping.	a⋅lightanium™	Т	
T8 (1)	T8		Satin white	w	
Output: L=Low S=Standard H=High	10		Satin black	В	
•	Voltage:			1	
Universal 120V - 277V	U			options:	
	U			•	
				i .	
120V	1		Standard 0-10 dimming	D	
120V 277V	1 2			i .	Located at one end of
120V	1 2 3			i .	the luminaire. For custom
120V 277V	1 2			i .	the luminaire. For custom configuration, or multiple
120V 277V	1 2 3	T5/T5HO only,	Standard 0-10 dimming	D	the luminaire. For custom configuration, or multiple em sections, see D3 integrations.
120V 277V 347V	1 2 3 Optics:	T5/T5HO only, 1 lamp in cross section	Standard 0-10 dimming  Emergency - battery	D E1	the luminaire. For custom configuration, or multiple em sections, see D3
120V 277V 347V a·parabola™ louver	1 2 3 Optics:	-	Standard 0-10 dimming	D	the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required
120V 277V 347V a·parabola™ louver a·parabola™ wall wash louver a·cirrus™ lens	1 2 3 Optics:	1 lamp in cross section  Staggered lamping	Standard 0-10 dimming  Emergency - battery	D E1	the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required  Standard multi-circuiting:
120V 277V 347V a·parabola™ louver a·parabola™ wall wash louver a·cirrus™ lens HTLO™ lens	1 2 3 Optics: P W A	1 lamp in cross section	Standard 0-10 dimming  Emergency - battery  External fusing  Multi-circuit	D E1 F M	the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required
120V 277V 347V a·parabola™ louver a·parabola™ wall wash louver a·cirrus™ lens	1 2 3 Optics:	1 lamp in cross section  Staggered lamping not recommended	Standard 0-10 dimming  Emergency - battery  External fusing	D E1	the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required  Standard multi-circuiting:
120V 277V 347V a·parabola™ louver a·parabola™ wall wash louver a·cirrus™ lens HTLO™ lens WISP™ lens a·wash™ kicker + lens:	1 2 3 Optics: P W A H S	1 lamp in cross section  Staggered lamping not recommended  Not available with	Standard 0-10 dimming  Emergency - battery  External fusing  Multi-circuit  New York City code	D E1 F M	the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required  Standard multi-circuiting: see page 2 for standards  Standard on/off occupancy sensor:
120V 277V 347V a·parabola™ louver a·parabola™ wall wash louver a·cirrus™ lens HTLO™ lens WISP™ lens	1 2 3 Optics: P W A	1 lamp in cross section  Staggered lamping not recommended	Standard 0-10 dimming  Emergency - battery  External fusing  Multi-circuit	D E1 F M	the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required  Standard multi-circuiting: see page 2 for standards  Standard on/off occupancy sensor: Wattstopper FS-205 with
120V 277V 347V  a·parabola™ louver a·parabola™ wall wash louver a·cirrus™ lens HTLO™ lens WISP™ lens a·wash™ kicker + lens: choose "A", "H" or "S"	1 2 3 Optics: P W A H S K_	1 lamp in cross section  Staggered lamping not recommended  Not available with staggered	Standard 0-10 dimming  Emergency - battery  External fusing  Multi-circuit  New York City code	D E1 F M	the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required  Standard multi-circuiting: see page 2 for standards  Standard on/off occupancy sensor:
a·parabola™ louver a·parabola™ wall wash louver a·cirrus™ lens HTLO™ lens WISP™ lens a·wash™ kicker + lens: choose "A", "H" or "S"	1 2 3 SOPTICS: P W A H S K ZW	1 lamp in cross section  Staggered lamping not recommended  Not available with staggered	Standard 0-10 dimming  Emergency - battery  External fusing  Multi-circuit  New York City code  Occupancy sensor	D E1 F M	the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required  Standard multi-circuiting: see page 2 for standards  Standard on/off occupancy sensor: Wattstopper FS-205 with minimal 1" diameter.  Standard fixture-
120V 277V 347V  a·parabola™ louver a·parabola™ wall wash louver a·cirrus™ lens HTLO™ lens WISP™ lens a·wash™ kicker + lens: choose "A", "H" or "S"  FIT™ white louver FIT™ aluminum louver	1 2 3 Optics: P W A H S K_	1 lamp in cross section  Staggered lamping not recommended  Not available with staggered	Standard 0-10 dimming  Emergency - battery  External fusing  Multi-circuit  New York City code  Occupancy sensor  Photocell / Daylight	D E1 F M	the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required  Standard multi-circuiting: see page 2 for standards  Standard on/off occupancy sensor: Wattstopper FS-205 with minimal 1" diameter.  Standard fixture-integrated dimming
a·parabola™ louver a·parabola™ wall wash louver a·cirrus™ lens HTLO™ lens WISP™ lens a·wash™ kicker + lens: choose "A", "H" or "S"	1 2 3 SOPTICS: P W A H S K ZW	1 lamp in cross section  Staggered lamping not recommended  Not available with staggered	Standard 0-10 dimming  Emergency - battery  External fusing  Multi-circuit  New York City code  Occupancy sensor  Photocell / Daylight sensor	D E1 F M N	the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required  Standard multi-circuiting: see page 2 for standards  Standard on/off occupancy sensor: Wattstopper FS-205 with minimal 1" diameter.  Standard fixture-
a·parabola™ louver a·parabola™ wall wash louver a·cirrus™ lens HTLO™ lens WISP™ lens a·wash™ kicker + lens: choose "A", "H" or "S" FIT™ white louver FIT™ aluminum louver a·lenszilla™ white louver + lens overlay choose "A" or "H" a·lenszilla™	1 2 3 Optics: P W A H S K ZW ZA ZW _	1 lamp in cross section  Staggered lamping not recommended  Not available with staggered	Standard 0-10 dimming  Emergency - battery  External fusing  Multi-circuit  New York City code  Occupancy sensor  Photocell / Daylight	D E1 F M N	the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required  Standard multi-circuiting: see page 2 for standards  Standard on/off occupancy sensor: Wattstopper FS-205 with minimal 1" diameter.  Standard fixture-integrated dimming Photosensor: Wattstopper FD-301
a·parabola™ louver a·parabola™ wall wash louver a·cirrus™ lens HTLO™ lens WISP™ lens  a·wash™ kicker + lens: choose "A", "H" or "S"  FIT™ white louver FIT™ aluminum louver a·lenszilla™ white louver + lens overlay choose "A" or "H"  a·lenszilla™ aluminum louver + lens overlay	1 2 3 Optics: P W A H S K ZW ZA	1 lamp in cross section  Staggered lamping not recommended  Not available with staggered	Standard 0-10 dimming  Emergency - battery  External fusing  Multi-circuit  New York City code  Occupancy sensor  Photocell / Daylight sensor	D E1 F M N O	the luminaire. For custom configuration, or multiple em sections, see D3 integrations. 0-10 dimming required  Standard multi-circuiting: see page 2 for standards  Standard on/off occupancy sensor: Wattstopper FS-205 with minimal 1" diameter.  Standard fixture-integrated dimming Photosensor: Wattstopper FD-301  Lens is required for use in wet or natatorium
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