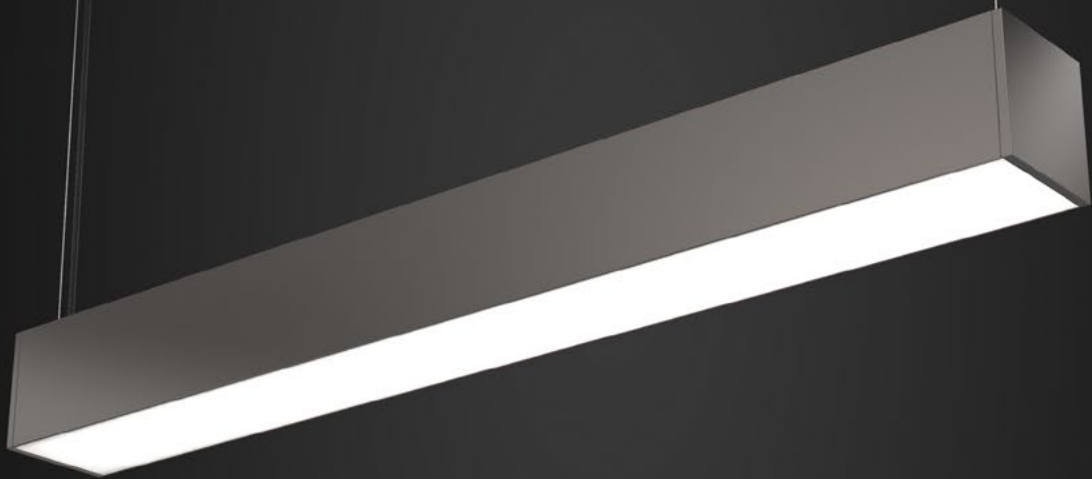


a·light
elements



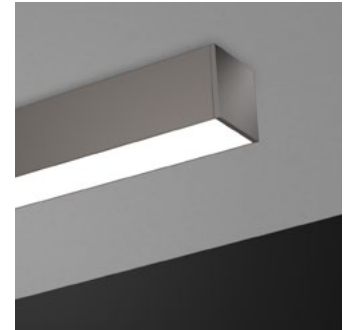
G3

suspended | ceiling | wall

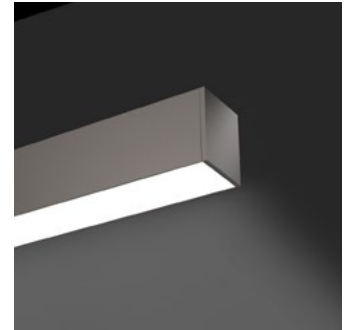
direct



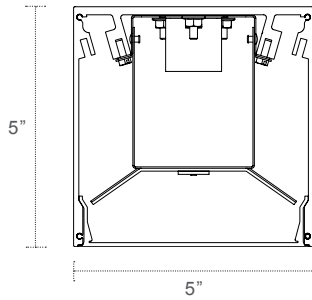
suspended



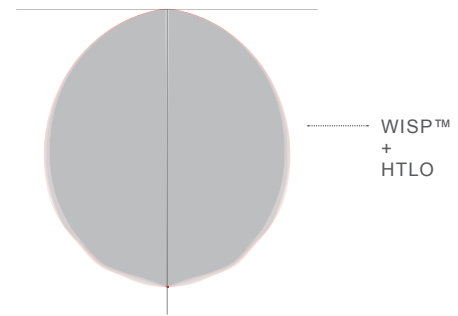
ceiling



wall



LED



LED	1 board in cross	
per foot	watts/ft	lumens/ft
LS	5	600
LH	10	1200

Lumens at board at 4000k.
Consult IES files online for delivered lumens.
Specifications subject to change.

Available Light Platforms:



Available Mounting:

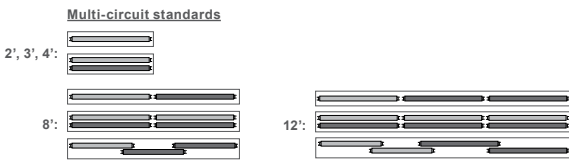


See page 4 for detailed options

Series: **G3**

Legend:

1. Standard multi-circuiting: see fixture chart below.
2. Standard on/off occupancy sensor: Wattstopper FS-205 with minimal 1" diameter.
3. Standard occupancy sensor with photocell: Wattstopper FS-205 wired for daylight harvesting. Requires 0-10V dimming ballast.
4. Lens is required for use in wet or natatorium locations.
5. Not available with staggered or dual lamping.
6. Staggered lamping not recommended with HTLO™.
7. "SH" optics recommended for use with LED.
8. MR16 modules. 2 modules per fixture, 1 at each end, adds 12" total to luminaire length.
9. Staggered lamping not available on lengths less than 8ft. 8ft length uses 3-3ft lamps. 12ft uses 2-3ft and 2-4ft lamps.
10. Not available with LED.



optics:



Dimension:	
nominal 4'	4
nominal 8'	8
nominal 12'	12
nominal 16' row	R16
nominal 20' row	R20
nominal 24' row	R24
Lamping: _____	
LED standard output	7 LS
LED high output	7 LH
T5 (1)	S
T5HO (1)	H
T5 (2)	D
T5HO (2)	O
T5 staggered	9 2
T5HO staggered	9 4
T8 (1) low output	T8L
T8 (1) standard output	T8S
T8 (1) high output	T8H
T8 (2) low output	T8LD
T8 (2) standard output	T8SD
T8 (2) high output	T8HD
T8 staggered low output	9 T8LS
T8 staggered standard output	9 T8SS
T8 staggered high output	9 T8HS
MR16 module	8 3
LED Temp (if applicable): _____	
3000k	30
3500k	35
4000k	40
Voltage: _____	
universal 120V - 277V	U
120V	1
277V	2
347V	3
Optics: _____	
a-cirrus™ lens	A
HTLO™ lens	6 H
WISP™ lens	S
WISP™ + HTLO™	7 SH
a-wash™ kicker + lens: choose "A", "H" or "S"	5 K_
FIT™ white louver	10 ZW
FIT™ aluminum louver	10 ZA
a-lenszila™ white louver + lens overlay: choose "A" or "H"	ZW_
a-lenszila™ aluminum louver + lens overlay: choose "A" or "H"	ZA_
a-graze™ white louver + specular reflector	5 GW
35 or 37W MR16 module	8 MF2
20W MR16 module	8 MZ2
Mounting: _____	
single aircraft cable	S
dual aircraft cable	D
pendant / rigid stem - indicate stem length	P_
pendant / rigid stem for earthquake zone - indicate stem length	PV_
standard wall mount	R
wall mount blocks: choose 1=1" deep, 2=2", 3=3/8", 5=1/2"	M_
horizontal setoff bracket: choose 1=1" deep, 5=1/2"	H_
ceiling/surface mount	F
Finish: _____	
a-lightanium™	T
satin white	W
satin black	B
textured eggshell white	E
other - specify RAL#	O
Options: _____	
dimming - specify manufacturer, model/series and voltage	D
emergency - specify model/series or lumens	E
external fusing	F
multi-circuit	1 M
new york city code	N
occupancy sensor	2 O
photocell/daylight sensor	3 P
natatorium application	4 K
wet label	4 Q

suspended

ceiling

wall

Mounting:

Single or Dual Cable: (1) or (2) 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.

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

Standard Wall Mount: Fixture mounts directly to wall. Power connects inside fixture using BX or MX style wiring.

Wall Blocks: Precisely milled aluminum block mounts provide minimalistic appearance. 3/8", 1/2", 1" or 2" deep. (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). (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.

Lengths:

All 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.

Specify all modifications with the "integrations" specification sheet: nominal lengths other than the standards available here, rows longer than 24', exact lengths, patterns, span mount, mullion mount, etc.

MR16 Modules:

See MR16 Addendum on www.alights.com for lamp recommendations. Use encapsulated 20w or 35w aluminized reflector or 20w or 37w IR MR16 lamps only (not included).

LED:

5yr warranty. >60,000hr LED life. Tested to LM-79 and LM-80. See wattage/lumen table for specifications per foot. All specifications are subject to change.

T5/T5HO:

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

T8:

Single, dual or single staggered lamps 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.

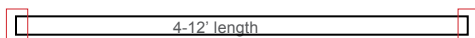
Listing:

UL/CUL. Damp Location.

Wet Label:

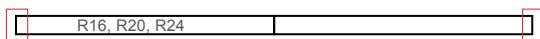
Specify in Options.

Wet label standards G3:



Fixture is gasketed on endcaps with drilled weep holes.

Terminate via wet-rated connector (by others).



Fixture is gasketed on endcaps, with drilled weep holes.

Gasketing at each section is not required for direct applications.

Terminate via wet-rated connector (by others).

Consult factory if you are using this in an *indirect* application.

Companion Luminaires:

G1 suspended, G4 wall, G5 recessed, G6 recessed