Q-AF (Quiet- Acoustic Felt Linear)

Visioneering Suspended Architectural Direct/Indirect Linear

LEVITON | Certolux Visioneering

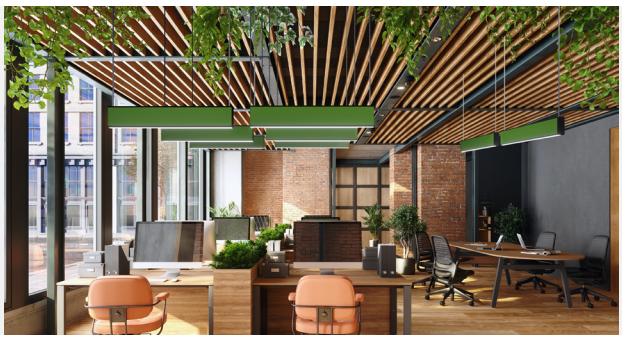
Project:	Catalogue:	Type:
Notes:		

Product Description

Premium-grade, linear LED luminaire with integrated exterior acoustic material. Designed for direct/indirect indoor applications where aesthetics and sound dampening are required. Suitable for suspended standalone or continuous installations, offering visual comfort, flexible optical performance, and high acoustic efficiency in contemporary architectural environments.

Applications

Offices, boardrooms, public spaces, classrooms, libraries, retail stores



Features

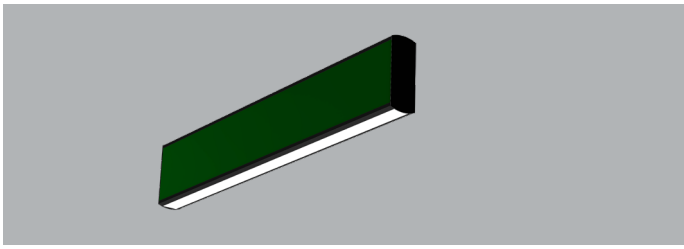
- NRC 0.80, Acoustic material
- 3-inch nominal width
- Suspension mounting
- Standard low voltage dimming (0-10V, 1%)
- Individually controlled uplight and downlight

Approvals

- ETL Certified to UL1598 and CSA22.2 no 250.0
- Suitable for dry and damp locations
- Tested in accordance to IESNA LM-79

Featured Options

- Available in 24, 48 and 96 inch lengths
- Available in 6, 8 and 12 inch heights
- Flush, regressed or proud endcaps available in a variety of colours
- Integral emergency battery pack
- Standalone and continuous configurations, row mountable
- DALI dimming control
- 80+ and 90+ CRI
- Tunable white (2700 - 6500K)



Optical System

Standard with frosted acrylic downlight diffuser and optically clear uplight lensing
Symmetric, asymmetric and batwing distributions available.

Mounting

Adjustable aircraft cable mounting system. Continuous row mount system available

Construction

Die and brake-formed, code gauge, steel housing shrouded in PET acoustic paneling.

Finish

100% recyclable, 75% post consumer product recycled PET acoustic material. NRC 0.80. Available in a variety of colours.
5-stage pretreatment, polyester powder coated after fabrication. ASTM B117 1000hr Salt Spray tested. Black as standard, other finishes available.

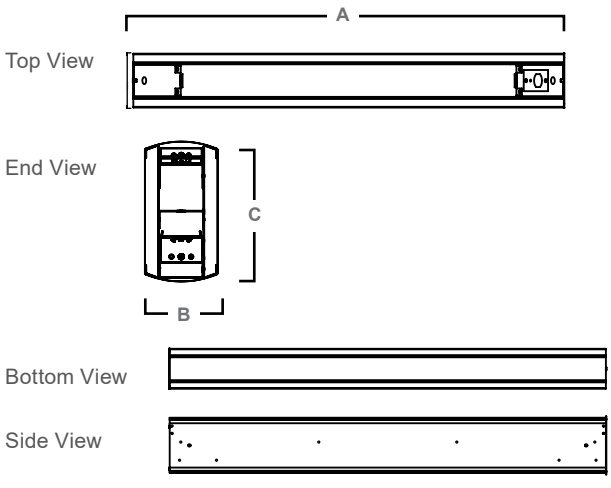
Electrical

Long life LEDs coupled with high efficiency drivers provide quality illumination. Rated to deliver L80 performance > 60,000 hours. Standard low voltage dimming (0-10v) driver.

Warranty

5-year limited warranty. For complete warranty, click here: 5YR Warranty

Dimensions



Dimensions (inch)				
Size	A	A-Ext	B	C
24	22.375”	25.875”	3”	6”, 8” or 12” per height selection
48	44.375”	47.875”		
96	88.625”	92.125”		

View page 3 for mounting option dimensions.
Consult the installation guide for exact dimensions.

Q-AF (Quiet- Acoustic Felt Linear)

Visioneering Suspended Architectural Direct/Indirect Linear

LEVITON | Certolux Visioneering

Project:	Catalogue:	Type:
Notes:		

Order Key

EXAMPLE: QAF3-T48-6AF02-LED835K10LFUNV-B39

QAF | 3 | - | | | - | | | | - | LED | | | | | | - | | | |

Width
3

Mounting
P - Pendant down only
T - Pendant bi-directional

Size (inch)
24
48
96

Height (inch)
6
8
12

Acoustic Felt
AF01
AF02
AF03
AF04
AF05
AF06
AF07
AF08
AF09
AF10
AF11
AF12
AF13

Side
(Blank) - Flat
E - Extended

CRI
8 - (80+)
9 - (90+)
1 - (95+)

CCT
30K - 3000K
35K - 3500K
40K - 4000K
50K - 5000K
2765KT - 2700-6500 K (Tunable White)*

Lumens Up
02LF- 250lm/ft
04LF- 400lm/ft
06LF- 600lm/ft

Lumens Down
4LF-400lm/ft
10LF-1000lm/ft
15LF-1500lm/ft

Voltage
UNV - 120-277V
347 - 347V

Options

Driver Options

B02	Dimming addressable digital (DALI)
B03(D)	Dim to dark (0.1%)
B39	Emergency battery (see chart below for additional options)

Mounting Options

C91	Stand alone
M56	Start of row**
M57	Middle of row***
M58	End of row**

Finish Options

Matte White is standard (F09)

F01	Black †
F14	Silver †
F99	Custom RAL (Specify RAL No.)

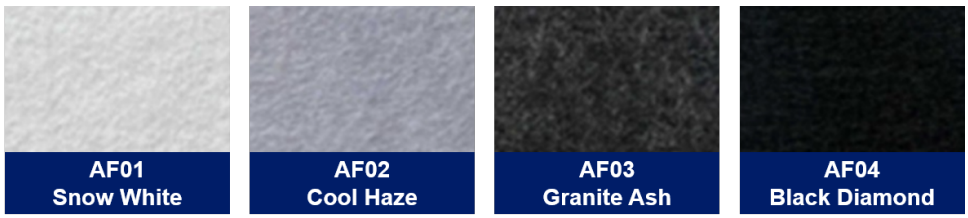
Packaging Options

K0	Bulk pack/pallet packed and/or wrapped

Controls Options

For advanced wireless controls Click Here.

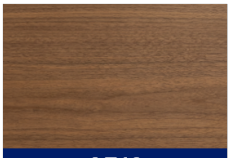
Acoustic Felt Tile (AFxx) Ordering Key



AF01 Snow White | AF02 Cool Haze | AF03 Granite Ash | AF04 Black Diamond

AF05 Forest Secret | AF06 Spiced Coco | AF07 Ruby Crush | AF08 Midnight Bloom

AF09 Sunshine | AF10 Electric Orchid | AF11 Fresh Field Green | AF12 Skyline Blue



AF13 Toasted Walnut

* When Selecting 2765KT, if a tunable white-compatible control is not selected the luminaire will come standards with two sets of 0-10V wires for dimming and color tuning (see tunable white diagram for details). For compatible control options please consult factory.

** If extended end is chosen, only one end will have the extension

*** Extended end not available

†Black (F01) reduces lumen output by 40%. Silver Gray (F14) reduces lumen output by 20%. Consult factory for higher lumen options.

Other options may be available, consult factory.
Specifications and data subject to change without notice.

Q-AF (Quiet- Acoustic Felt Linear)

Visioneering Suspended Architectural Direct/Indirect Linear

LEVITON | Certolux Visioneering

Project:	Catalogue:	Type:
Notes:		

Performance Data

	Nominal Lumens	Delivered Lumens	Total W	lm/W
T24	00/04LF	855	11	80
	00/10LF	2074	28	75
	00/15LF	3072	40	78
	02/04LF	1602	16	103
	02/10LF	2821	33	87
	02/15LF	3819	44	86
	04/04LF	1747	17	106
	04/10LF	2966	34	89
	04/15LF	3964	45	87
	06/04LF	2101	19	110
	06/10LF	3321	36	92
	06/15LF	4319	48	90
T48	00/04LF	1675	21	80
	00/10LF	4079	54	75
	00/15LF	6075	78	78
	02/04LF	3034	30	103
	02/10LF	5438	63	86
	02/15LF	7434	87	86
	04/04LF	3331	31	106
	04/10LF	5734	65	88
	04/15LF	7730	89	87
	06/04LF	4129	37	112
	06/10LF	6533	70	93
	06/15LF	8529	94	91
T96	00/04LF	3272	41	80
	00/10LF	8019	107	75
	00/15LF	12057	152	79
	02/04LF	5990	58	104
	02/10LF	10737	124	87
	02/15LF	14775	169	87
	04/04LF	6517	61	106
	04/10LF	11264	127	89
	04/15LF	15302	172	89
	06/04LF	8115	71	114
	06/10LF	12862	137	94
	06/15LF	16900	183	93

NOTE: Lumens and wattage based on 80CRI 4000K CCT at 25°C

Performance Scaling Factor

	50K	40K	35K	30K
80CRI	1.000	1.000	0.960	0.946
90CRI	0.875	0.875	0.836	0.809

Lifetime Expectancy

	Calculated Hours	Reported Hours
L70	≥238,000	>60,000
L80	≥149,000	>60,000
L90	≥71,000	>60,000

Q-AF (Quiet- Acoustic Felt Linear)

Visioneering Suspended Architectural Direct/Indirect Linear

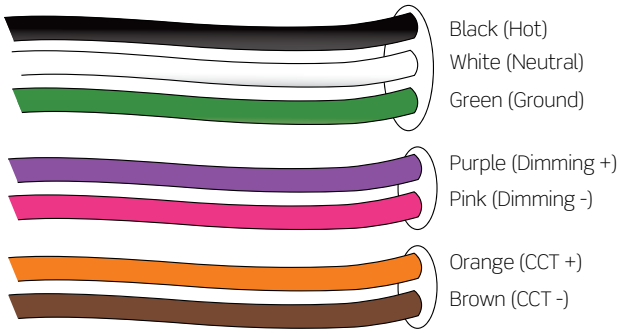
LEVITON | Certolux Visioneering

Project:	Catalogue:	Type:
Notes:		

EM Ordering Guide

EM Function	Order Code	Description	Notes
Standard EM	B39	10W EM battery pack	Standard 10W output, 90 minute run time in emergency mode.
High wattage EM	B39(20W)	20W EM battery pack	Standard 20W output, 90 minute run time in emergency mode.
347V EM	347…B39	8W 347V EM battery pack	Fixture part number indicates 347V input voltage.
347 High wattage EM	347…B39(20W)	20W 347V EM battery pack	Fixture part number indicates 347V input voltage.
Self-testing EM	B39(SD)	10W Self-testing EM battery pack	Self-test instructions provided with each fixture. Digital copies available as needed.
Cold weather	B06…B39	10W Cold weather EM battery pack suitable to -20°C	Standard EM battery pack 0°C minimum temperature.
120 Minute EM	B39(2HR)	EM battery pack with 120 minute minimum run time	Standard 14W output, 120 minute run time in emergency mode.
Specified EM	B39(xx)	Customer to specify brand, model number and/or feature	xx Indicates model number of specified by Viscor.

Tunable White

When Selecting 2765KT, if a tunable white-compatible control is not selected the luminaire will come standard with two sets of 0-10V wires for dimming and color tuning. For compatible control options please consult factory.

Dim and CCT control wire colors are subject to change without notice. All control wires are marked per the parentheses.