





DUO Selectable Architectural Linear Fixture



LIFIDUO Selectable LED Linear Fixture

DESCRIPTION

2′, 4′ & 8′ LED Linear Fixture / 120-277Vac Input / Frosted Lens / 0-10V Dimming (Dim To Off) / Power and CCT Selectable / Suspension, Recessed Surface or Wall mount

APPLICATION

Used in commercial and retail applications. Ideal for use in offices, conference rooms, hotels, etc.















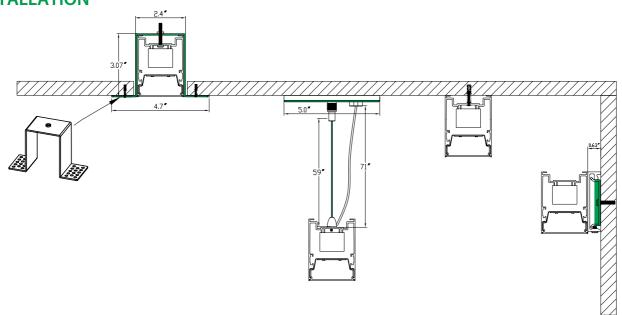


PRODUCT FEATURES

- Feature Power Selectable Technology: 3 step wattage adjustable
- Feature CCT Selectable Technology: Adjust CCT between 3500K/4000K/5000K
- Powered by 0-10V Dimming (dim to off) driver
- 12Vdc AUX output for extended wireless control
- * UL Listed 1598: Suitable for damp locations
- * Ambient Operating Temperature: -20°C (-4°F) \sim 40°C (104°F)
- Versatile mounting options: Suspension, Surface, Wall, Reccessed
- * Linking parts are sold separately, extra lead time may apply
- ** Extra cost and lead time may apply
- ***4ft model is DLC listed, 8ft model is on demand.

- Multiple connection parts for custom design: X Shape, T Shape, L Shape*
- Extruded acrylic diffuser features smooth sides
- Direct Light(100%) models come standard, Direct(70%)-Indirect(30%) models come optional
- Occupancy Sensor & EM Backup options available
- White finish comes default, custom paint available**
- L70>100,000 hours @25°C ambient fixture temperature
- $\bullet \ \mathsf{DLC} \ \mathsf{listed}, \mathsf{BAA} \ \mathsf{Compliant}(\mathsf{Optional})^{***}$

INSTALLATION





DUO Selectable Architectural Linear Fixture



LIFI IO Salactable I FD Linear Fixture



MOUNTING OPTIONS

Suspension Mount

Available in Direct or Direct/Indirect, the Huron linear fixture is an excellent choice for general office illumination. The aircraft cable mounts slide along the length of the housing, allowing flexibility in the mounting point location.

Surface Mount

The surface mount is ideal for locations with low ceilings or where fire ratings prevent recessed luminaires. One of many options for applying the fixture on walls and ceilings to enhance architectural details or add to interior design elements.

Wall Mount

Available in Direct or Direct/Indirect, The Huron linear fixture can be wall mounted to be used in areas such as corridors. The wall side bracket mounts to standard octagonal junction boxes and wiring can pass through the bracket into the luminaire.







MODULAR DESIGN

PC cover, PCB, and Driver are detachable, easy to replace and maintain.



ACCESSORIES







T Shape

L Shape







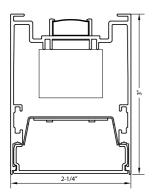
LIFIDUO Selectable LED Linear Fixture

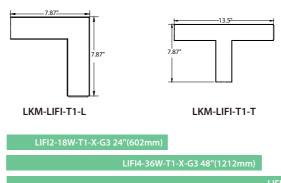
PRODUCT SPECIFICATIONS

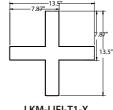
| Model Number | Input Voltage | Nominal Wattage(W) | CRI | Wattage(W) | CCT(K) | Efficacy (LM/W) | Lumens (LM) |
|-------------------|---------------|--------------------|-----|------------|--------|-----------------|-------------|
| | | 18 | >80 | 18 | 3500K | 98 | 1,764 |
| | | | | 18 | 4000K | 117 | 2,106 |
| | | | | 18 | 5000K | 107 | 1,926 |
| | | | | 14 | 3500K | 116 | 1,624 |
| LIFI2-18W-T1-X-G3 | 120-277VAC | 14 | | 14 | 4000K | 126 | 1,764 |
| | | | | 14 | 5000K | 118 | 1,652 |
| | | | | 11 | 3500K | 116 | 1,276 |
| | | 11 | | 11 | 4000K | 127 | 1,397 |
| | | | | 11 | 5000K | 123 | 1,353 |
| | | 36 | >80 | 35.1 | 3500K | 98.3 | 3,446 |
| | 120-277VAC | | | 33.8 | 4000K | 116.5 | 3,934 |
| | | | | 35.1 | 5000K | 106.6 | 3,741 |
| | | 29 | | 28.8 | 3500K | 116.2 | 3,351 |
| LIFI4-36W-T1-X-G3 | | | | 27.9 | 4000K | 125.6 | 3,505 |
| | | | | 29.5 | 5000K | 118.1 | 3,485 |
| | | 22 | | 22.1 | 3500K | 116.1 | 2,570 |
| | | | | 21.5 | 4000K | 126.7 | 2,729 |
| | | | | 22.1 | 5000K | 122.8 | 2,720 |
| | | 72 | >80 | 72 | 3500K | 98 | 7,056 |
| | | | | 72 | 4000K | 117 | 8,424 |
| | | | | 72 | 5000K | 107 | 7,704 |
| | | | | 58 | 3500K | 116 | 6,728 |
| LIFI8-72W-T1-X-G3 | 120-277VAC | 58 | | 58 | 4000K | 126 | 7,308 |
| | | | | 58 | 5000K | 118 | 6,844 |
| | | 43 | | 43 | 3500K | 116 | 4,988 |
| | | | | 43 | 4000K | 127 | 5,461 |
| | | | | 43 | 5000K | 123 | 5,289 |

^{*} Data for 4ft is based on in-house ies files.

PHYSICAL SPECIFICATIONS







LKM-LIFI-T1-X

^{*} Data for 2ft and 8ft models is extrapolated.



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ACCESSORIES

LINKING PARTS

| EASY CODE | MODEL NUMBER | DESCRIPTION | | |
|-----------|---------------|--|--|--|
| LCP | LKM-LIFI-T1-L | L shape connect, DUO Selectable, 10W, 120-277Vac, 0-10V Dimmable | | |
| XCP | LKM-LIFI-T1-X | X shape connect, DUO Selectable, 17W, 120-277Vac, 0-10V Dimmable | | |
| TCP | LKM-LIFI-T1-T | T shape connect, DUO Selectable, 13W, 120-277Vac, 0-10V Dimmable | | |
| LKC | LKC-LIFI-G3 | Direct connect kit | | |
| SFC | SFC-LIFI-G3 | Seamless flexible cover, comes in roll, cutting on demand | | |







LKM-LIFI-T1-L

LKM-LIFI-T1-T

SFC-LIFI-G3

MOUNTING PARTS

| EASY CODE | MODEL NUMBER | DESCRIPTION | |
|-----------|--------------|--|--|
| RMK | RMK-LIFI-G3 | Recessed Mount Kit for Huron, mounting clips & screws included | |
| WMK | WMK-LIFI-G3 | Wall Mount Kit, wiring caps & screws included | |
| SKA | SSK-LIFI-G3A | Suspension Mount Kit, for 2FT and 4FT fixture, canopy & power cable included | |
| SKB | SSK-LIFI-G3B | Suspension Mount Kit, for 8FT fixture, canopy & power cable included | |







SMK-LIFI-G3

WMK-LIFI-G3

SSK-LIFI-G3A/G3B

INDIRECT LIGHT STRIP

| EASY CODE | MODEL NUMBER | DESCRIPTION |
|-----------|------------------|--|
| UP2 | LUP-LIFI-7W-00* | Indirect light strip, 7W, 2FT, DUO selectable, 120-277Vac, 0-10V Dimmable |
| UP4 | LUP-LIFI-14W-00* | Indirect light strip,14W, 4FT, DUO selectable, 120-277Vac, 0-10V Dimmable |
| UP8 | LUP-LIFI-28W-00* | Indirect light strip, 28W, 8FT, DUO selectable, 120-277Vac, 0-10V Dimmable |



INDIRECT LIGHT STRIP

 $^{{\}rm *Adding\ uplight\ strip\ won't\ affect\ the\ total\ wattage.\ Contact\ our\ sales\ team\ for\ more\ details.}$



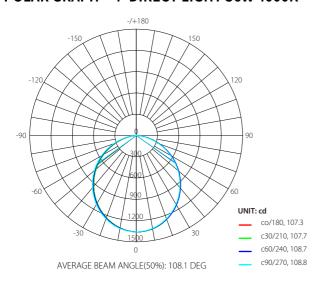
HURON G3DUO Selectable Architectural Linear Fixture



LIFIDUO Selectable I FD Linear Fixture

PHOTOMETRIC SPECIFICATIONS

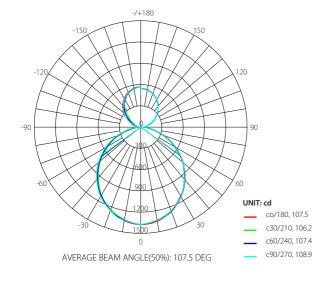
POLAR GRAPH - 4' DIRECT LIGHT 36W 4000K



ZONAL LUMEN SUMMARY

| Zone | Lumens | % Luminaire |
|-------|---------|-------------|
| 0-30 | 1,040.2 | 28.3% |
| 0-40 | 1,690.6 | 46% |
| 0-60 | 2,944.9 | 80.2% |
| 60-90 | 728.0 | 19.8% |
| 0-90 | 3,672.9 | 100% |

Polar Graph - 4' Direct&Indirect Light 50W 4000K



ZONAL LUMEN SUMMARY

| Zone | Lumens | % Luminaire | |
|-------------|---------|-------------|--|
| 0-30 | 1,044.7 | 20.3% | |
| 0-40 | 1,697.2 | 33% | |
| 0-60 | 2,935.4 | 57% | |
| 60-90 736.9 | | 14.3% | |
| 70-100 | 351.5 | 6.8% | |
| 90-120 | 310.8 | 6% | |
| 0-90 | 3,672.3 | 71.3% | |
| 90-180 | 1,477.8 | 28.7% | |
| 0-180 | 5,150.1 | 100% | |







LIFI

DUO Selectable LED Linear Fixture

EMERGENCY BACKUP

Factory-Installable

| EASY CODE | MODEL NUMBER | DESCRIPTION |
|-----------|--------------|---|
| EC | EMB08YY-050 | Emergency Kit, Input: 120-277VAC, Emergency Output: 8W, 25-50VDC, Emergency Time: 90 mins, Li-ion Battery |



STAND ALONE FIXTURE CONTROL

Factory-Installable

| EASY CODE | MODEL NUMBER | DESCRIPTION | |
|-----------|--------------|-------------------------------------|--|
| SY | ANT-3C | Microwave Bi-Level Sensor, 12-24Vdc | |
| RE | RC-100 | Remote for ANT-3C | |





ANT-3C

RC-100

ORDERING INFORMATION

| Series | Length | Wattage | Selectable | Finish | Control&EM Options | Generation | Compliance | |
|--------|----------------|----------------------------|-----------------|--------------|-----------------------------|------------|-------------------|--|
| LIFI | | - | - | | - | - | _ | |
| | 2 = 2FT | 18= 18W/14W/11W Selectable | T1= CCT&Wattage | Blank= White | Blank= w/o options(default) | G3 | Blank=Standard | |
| | 4= 4FT | 36= 36W/29W/22W Selectable | Selectable | | SY= ANT-3C | | BAA=BAA Compliant | |
| | 8= 8FT | 72= 72W/58W/43W Selectable | | | EC= EMB08YY-050 | | | |