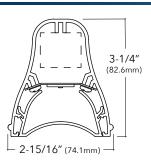
| roject Name | |
|-------------|--|
| | |

Type _









MOFFAT M Indoor Linear Luminaire



Key Features

SHIELDING

- 6063-T6 Extruded aluminum housing
- Highly reflective die-formed white painted steel reflector
- Die-cast aluminum end caps
- MOFFAT offered with a 5-year limited warranty that covers LED, driver and fixture

SOURCE1

- ETL listed conforming to UL 1598 in US and CSA 250 in Canada
- Approved for dry/damp location
- Maximum fixture weight is 20 lbs per standard 4' fixture
- Rotatable fixture head for asymmetric or general illumination
- Buy American Act compliant









MOUNTING³





Example Part #: M-A-835HO-26'-AC48G1-U-FSD-1-0-W

| M | - | - | - | - | _ | - | - | - | _ | _ | _ |
|---|-----------|--------|--------|----------|---------|--------|------------|---------------------|--------|--------------------|----------|
| | SHIELDING | SOURCE | LENGTH | MOUNTING | VOLTAGE | DRIVER | CIRCUITING | BATTERY & EMERGENCY | FINISH | FIXTURE OPTIONS | CONTROLS |

| A - Satine Lens HE - High Efficiency Lens WHE - Asymmetric Lens P - Parabolic Louver Shielding pg. 2 | 27 2700K 30 3000K 35 3500K 40 4000K CL Custom Lumens CW Custom Watts | Individual Fixture Continuous Row <i>Length pg.</i> 3 | ACG AC to Grid ACJB - AC to J Box ACST - AC to Structure FL - Flush Mount PH Pendant Hub (specify 12", 18", 24") PHS Pendant Swivel (specify 12", 18", 24") WH Wall Hub (specify 6", 12", 18", 24") Mounting pg. 3 |
|--|---|---|--|
| | | - | |
| VOLTAGE | DRIVER | CIRCUITING | BATTERY & EMERGENCY ⁴ |
| U - Universal (120 thru 277V) 1 - 120V 2 - 277V 3 - 347V Voltage pg. 4 | FSD - Factory Select Driver (1%, 0-10v) PL2 - Advance Xitanium (1%, 0-10v) OL2 - eldoLED Optotronic (1%, 0-10v) OL4 - eldoLED Optotronic 347v (1%, 0-10v) EE1 - eldoLED ECOdrive (1%, 0-10v) ES1 - eldoLED SOLOdrive (0.1%, 0-10v) LH1- Lutron Hi-lume (1%, EcoSystem) Driver pg. 4 | 1 - Single Circuit M - Multi Circuit E - Emergency (entire fixture) N - Night Light (entire fixture) Circuiting pg. 4 | 0 - None _FSB - Factory Select Battery _FSG - Factory Select ALCR _GI - lota ETS DR _GB - Bodine GTD _ILL - lota 10W integral _PLL - Bodine 10W (low profile) _E - Emergency circuit section _N - Night Light circuit section _L - Life Safety circuit section Battery and Emergency pg. 4-5 |
| | | | |

LENGTH²

| FINISH | FIXTURE OPTIONS ⁵ | CONTROLS ⁶ |
|--|---|--|
| W - White S - Metallic Silver BL - Textured Black BR - Bronze GR - Graphite CC - Custom Color Finish pg. 5 | CE - Chrome Endcaps CM - Chrome Mounting (includes hub) GMF - Slow Blow Fusing DSP - Customer Supplied Battery/Driver/ Sensor V - Visor Fixture Options pg. 5 | DLMFC - Wattstopper DLM (wired) CLME - Encelium CLM (wireless) VRF - Lutron Vive Connected (wireless) Controls pg. 6 |

When specifying SOURCE the first _ is for specifying either **8** - 80CRI, **9** - 90CRI. The ending _ are for specifying output, example **HO** - High Output. See output charts for more information. BIOS dynamic available, please contact factory for more information. Individual fixtures come in **2'**, **3'**, **4'**, **6'** & **8'** lengths. Continuous rows available in 1' increments, starting at 2'. Specify AC Cable length, standard AC are 48" & 120"; Specify grid: G1=15/16", G9=9/16", GS=Screw Slot. Enter quantity for Battery and Emergency, Example 2PL. Both **CE** and **CM** options may require longer lead times. Controls can only be used with Single Circuit (1) or Emergency. cy Circuit (E). See Controls chart on page 5 for driver options and more information.

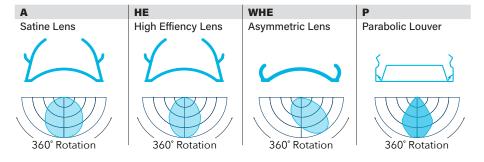


MOFFAT MINDOOR Linear Luminaire



Shielding

The distributions for each shielding option below are shown in a direct orientation. See Mounting for all rotating head options.



CRI, CCT & Output

- Specify either 80 or 90 CRI
- Longer lead-time may apply for 90 CRI. Consult factory Custom Output- Lumens OR Wattage

90 CRI = R9≥50

| CL | Specify C | Specify CRI, CCT and desired lumens (i.e. CL835950) | | | | Specify lumens between standard offering listed below. Lumens are specified per color temp | | | | | |
|--------|-----------|--|----------|-----------|----------|--|--|--------|-----------|----------|----------|
| CW | Specify C | Specify CRI, CCT and desired wattage (i.e. CW9409.5) | | | | | Specify watts between standard offering listed below | | | | |
| 80 CRI | | | | | | | | | | | |
| | Color | Output | Lumens | Shielding | 1 | | | | | | |
| | | | per foot | A | , | HE | | WHE | | P | |
| | | | | Satine | | High Effi | ciency | Asymme | tric Lens | Paraboli | c Louver |
| | | | | LPW | Watts/ft | LPW | Watts/ft | LPW | Watts/ft | LPW | Watts/ft |
| 830LO | 3000K | Low | 350 | 100.0 | 3.5 | 110.9 | 3.2 | 104.6 | 3.3 | 84.6 | 4.1 |
| 830 | 3000K | Standard | 750 | 105.1 | 7.1 | 116.0 | 6.5 | 110.1 | 6.8 | 85.5 | 8.8 |
| 830HO | 3000K | High | 1000 | 107.3 | 9.3 | 115.3 | 8.7 | 108.9 | 9.2 | 86.4 | 11.6 |
| 830VHO | 3000K | Very High | 1250 | 105.5 | 11.9 | 118.0 | 10.6 | 110.7 | 11.3 | | N/A |
| 835LO | 3500K | Low | 350 | 102.8 | 3.4 | 114.0 | 3.1 | 107.5 | 3.3 | 87.0 | 4.0 |
| 835 | 3500K | Standard | 750 | 108.1 | 6.9 | 118.2 | 6.3 | 112.3 | 6.7 | 87.6 | 8.6 |
| 835HO | 3500K | High | 1000 | 110.4 | 9.1 | 118.6 | 8.4 | 112.0 | 8.9 | 88.9 | 11.2 |
| 835VHO | 3500K | Very High | 1250 | 108.6 | 11.5 | 121.4 | 10.3 | 113.9 | 11.0 | | N/A |
| 840LO | 4000K | Low | 350 | 104.0 | 3.4 | 115.4 | 3.0 | 108.8 | 3.2 | 86.0 | 4.1 |
| 840 | 4000K | Standard | 750 | 109.4 | 6.9 | 119.6 | 6.3 | 113.7 | 6.6 | 88.7 | 8.5 |
| 840HO | 4000K | High | 1000 | 111.8 | 8.9 | 120.1 | 8.3 | 113.4 | 8.8 | 90.0 | 11.1 |
| 840VHO | 4000K | Very High | 1250 | 109.9 | 11.4 | 122.9 | 10.2 | 115.4 | 10.8 | | N/A |
| 90 CRI | | | | | | | | | | | |
| 927LO | 2700K | Low | 350 | 86.7 | 4.0 | 94.1 | 3.7 | 88.7 | 3.9 | 71.5 | 4.9 |
| 927 | 2700K | Standard | 750 | 87.6 | 8.6 | 97.4 | 7.7 | 91.5 | 8.2 | 73.5 | 10.2 |
| 927HO | 2700K | High | 1000 | 89.1 | 11.2 | 99.5 | 10.0 | 93.5 | 10.7 | | N/A |
| 930LO | 3000K | Low | 350 | 87.7 | 4.0 | 97.3 | 3.6 | 91.7 | 3.8 | 73.4 | 4.8 |
| 930 | 3000K | Standard | 750 | 90.7 | 8.3 | 100.9 | 7.4 | 94.7 | 7.9 | 75.4 | 9.9 |
| 930HO | 3000K | High | 1000 | 92.4 | 10.8 | 102.2 | 9.8 | 96.9 | 10.3 | 73.9 | 13.5 |
| 935LO | 3500K | Low | 350 | 89.6 | 3.9 | 97.5 | 3.6 | 93.7 | 3.7 | 75.4 | 4.6 |
| 935 | 3500K | Standard | 750 | 92.4 | 8.1 | 103.1 | 7.3 | 97.0 | 7.7 | 77.1 | 9.7 |
| 935HO | 3500K | High | 1000 | 94.5 | 10.6 | 104.5 | 9.6 | 99.1 | 10.1 | 76.5 | 13.1 |
| 940LO | 4000K | Low | 350 | 89.0 | 3.9 | 96.8 | 3.6 | 93.0 | 3.8 | 74.5 | 4.7 |
| 940 | 4000K | Standard | 750 | 91.7 | 8.2 | 102.3 | 7.3 | 96.1 | 7.8 | 76.5 | 9.8 |
| 940HO | 4000K | High | 1000 | 93.7 | 10.7 | 103.7 | 9.6 | 98.3 | 10.2 | 75.9 | 13.2 |

'LPW and watts/ft based off 48" fixture size.

Specifications and dimensions subject to change without notice. Specification sheets that appear on pinnacle-ltg.com are the most recent version and supersede all other previously printed or electronic versions.

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M_LED_SPEC_MARCH2025

MOFFAT MINDOOR Linear Luminaire

Length

- All individual units cannot be joined
- The AC, PH and WH mounting options have a 1-3/8" hub on each side of the fixture, the FL mounting option had 1/2" hub at each end of the fixture, see installation instuctions for more details and chart.

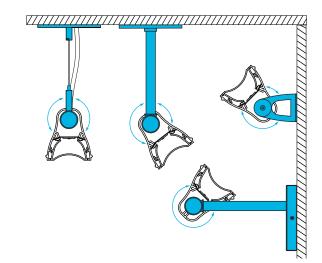


Mounting

- Specify cable length in ordering code (AC48G1)
- Standard 48" adjustable cable. Specify up to 350"
- Pendant lengths are 12", 18", and 24"
- Wall Hub lengths are 6", 12", 18", and 24"
- End caps and standard white power cord attached at factory
- Aircraft Cable supplied with 5" (127mm) power and 2" (51mm) non-power canopies
- Canopies, hubs, and pendants match fixture finish, power cords are white or black depending on fixture finish. See Finish section for additional details
- Approved for dry/damp location unless otherwise noted

| ACG1 | Adjustable AC to 1" (15/16") T-Bar (15° rotating head) |
|-------|--|
| ACG9 | Adjustable AC to 9/16" T-Bar (15° rotating head) |
| ACGS | Adjustable AC to Screw Slot T-Bar (15° rotating head) |
| ACJB | Adjustable AC to Junction Box (15° rotating head) |
| ACST | Adjustable AC to Structure (15° rotating head) |
| FL | Flush Mount (360° rotating head) |
| PH | Pendant Hub (360° rotating head) |
| PHS | Pendant Hub Swivel (Hub swivels 23°, 360° rotating head) |
| WH | Wall Hub (360° rotating head) |
| AC5G_ | 5" (127mm) Non-Power Canopy |
| AC5JB | 5" (127mm) Non-Power Canopy |
| SQG_ | 5" (127mm) Square Canopy |
| SQ_JB | 5" (127mm) Square Canopy |

- Refer to installation instructions during installation at the job site
- Maximum fixture weight is 20 lbs. per 4' fixture
- Fixture head rotation provides asymmetric output,
- The AC, PH and WH mounting options have a 1-3/8" hub on each side of the fixture, the FL mounting option has 1/2" hub at each end of the fixture, see installation instructions for more details and chart.
- When using AC mount fixture head shouldn't be rotated more then 15°, anything past that will cause fixture to not hang straight



Voltage

 Some MOFFAT configurations will not accommodate all voltage options; consult with factory

| U | Universal |
|---|-----------|
| 1 | 120 volt |
| 2 | 277 volt |
| 3 | 347 volt |

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M_LED_SPEC_MARCH2025 pg. 3





Indoor Linear Luminaire

Driver

- Standard Driver Option = FSD

Some MOFFAT configurations will not accommodate all driver options; Driver Lifetime: 50,000 hours at 25°C ambient operating conditions consult with factory For more driver options see Pinnacle Resource Guide

| 0-10V Drivers | |
|-----------------------|---|
| FSD | Factory Select Driver 1%, 0-10v |
| PL2 | Signify Advance Xitanium 1%, 0-10v |
| PL4 | Advance Xitanium 347v 1%, 0-10v, requires 347v |
| OL2 | eldoLED Optotronic, 1%, 0-10v |
| OL4 | eldoLED Optotronic 347v, 1% 0-10v, requires 347v option |
| EE1 | eldoLED ECOdrive 1%, 0-10v Logarithmic |
| EE2 | eldoLED ECOdrive 1%, 0-10v Linear |
| ES1 | eldoLED SOLOdrive 0-10v, 0.1% Logarithmic |
| ES2 | eldoLED SOLOdrive 0-10v, 0% Linear |
| OL5 | eldoLED Optotronic 1%, 0-10v, AUX |
| DALI Drivers | |
| EE3 | eldoLED ECOdrive 1%, DALI (logarithmic) |
| ES3 | eldoLED SOLOdrive .1%, DALI (logarithmic) |
| OD1 | eldoLED Optotronic 1%, DEXAL |
| OD2 | eldoLED Optotronic 1%, DALI 2 Channel |
| Lutron Drivers | 5 |
| LH1 | Lutron Hi-lume Soft-on, Fade-to-black 1%, EcoSystem, LDE1 |
| Alternate Driv | vers |
| PS1 | Signify Advance Xitanium Step Dimming 50%/100% |
| PR1 | Philips Advance Xitanium SR, requires EASYS, VDO or VRF |
| EH1 | ELV 120v only, 0-10v universal |

How to specify Circuiting, Battery and Emergency



- Select fixture circuiting from options below
- Some MOFFAT configurations will not accommodate all circuiting options, consult with factory

Circuiting

| 1 | Single Circuit |
|---|--------------------------|
| M | Multi Circuit |
| E | Emergency Circuit only |
| N | Night Light Circuit only |



- Battery and emergency section options are available in addition to fixture circuit Select battery and emergency section options below; factory shop drawing required Some MOFFAT configurations will not accommodate all circuiting options, consult with factory

Battery and/or Emergency If Required

No battery or specific emergency section required

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Battery

- Select battery section type if required, indicate total QTY. Example 2PL
- 90 minute battery runtime; test button can be integral or remote to fixture
- For more battery options available, see Pinnacle Resource Guide

| 0 | No Battery |
|--------|--|
| _FSB | Factory Select Battery (10w option) |
| _FSBST | Factory Select Battery (10w, Self Testing) |
| _ILL | lota 10w Integral Lithium, Self Testing |
| _IRH | lota 20w Remote |
| _PRH | Bodine 20w Remote |
| _PLL | Bodine 10w Integral Lithium, Self Testing |

For Approximate Battery Lumen Output

- Multiply battery wattage X fixture LPW shown on Lumen Table
- 92.3 (LPW) x 10 (watts) = 923 battery lumen output

Emergency

- Select emergency section type if required, indicate total QTY. Example 1E
- Combine battery and emergency section ordering codes if both options are selected

| _FSG | Factory Select Automatic Load Control Relay (ALCR), UNV |
|------|--|
| _GI | Emergency Transfer Switch (ETS) DR Emergency Control Device, UNV |
| _GB | Bodine GTD, Generator Transfer Device, 120v or 277v |
| _E | Emergency circuit section |
| _N | Night Light circuit section |
| _L | Life Safety circuit section NO THROUGH WIRE |

Combination Section Ordering Examples

- Single circuit, (1) 10w battery, (1) emergency section Ordering Code: 1-1PL1E
- Multi circuit, (2) 10w battery, (2) emergency sections Ordering Code: M-2PL2E
- Single circuit, (1) night light section Ordering Code: 1-1N

Battery OR Emergency Ordering Examples

- Single circuit, 10w Integral Battery Ordering Code: 1-1PL
- Emergency only, 10w Integral Battery Ordering Code: E-1PL

Ordering Code: 1-1GB

Single circuit, GTD required

Finish

- Standard powder-coat textured white, metallic silver, textured black, graphite or bronze painted finish; consult factory for chip of standard paint finishes
- Selecting a fixture finish other than white may impact lumen output; consult factory for more information

| W | White (white cord/white canopy) |
|----|--|
| S | Metallic Silver (white cord/silver canopy) |
| BL | Textured Black (black cord/black canopy) |
| BR | Bronze (white cord/bronze canopy) |
| GR | Graphite (white cord/graphite canopy) |
| CC | Custom Color (white cord/color match canopy) |

Specify finish options for mounting hardware (endcaps, hubs, and pendants) in fixture options section

Fixture Options

- Additional options to enhance the fixture and finish of the product
- CM option includes both Hub and Pendant (NOT ENDCAP). May require longer lead time.

| CE | Chrome Endcaps | | | |
|-----|---|--|--|--|
| CM | Chrome Mounting (includes hub) | | | |
| GMF | Slow Blow Fusing | | | |
| DSP | Customer Supplied Battery/Driver/Sensor | | | |
| V | Visor | | | |

Cannot combine Visor with DLMFC or CLME contol options



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Controls

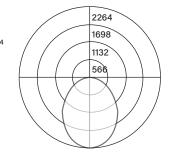
- Pinnacle Lighting offers easy to specify network control solutions that connect to an intelligent centralized system to maximize lighting energy efficiencies or integral sensors for individual fixture control
- Pinnacle Lighting fixtures ship technology ready; commissioning by others
- Controls can only be used with Single Circuit (1) or Emergency Circuit (E)
- Contact factory for any non-standard configurations for layout, placement, or EM options
- One drop per sensor typical, consult factory for more information

| | | Solution | Components | Network/Sensor | Connection | Required Drivers | Limitations |
|----|------|-------------------------|--------------|--------------------------------|----------------------|------------------|-----------------------------|
| DL | .MFC | Legrand Wattstopper DLM | LMFC-011 | Digital Light Management (DLM) | Wired, one RJ45 port | OL2, OL4 | None |
| CL | МЕ | Encelium CLM | ZBHA-CLM-DIM | Encelium | Wireless | OL5 | None |
| VF | F | Lutron Vive Connected | DFCSJ-OEM-RF | Vive | Wireless | OD1, PR1 | Not available with 347 volt |
| | | | | | | | |

Photometrics

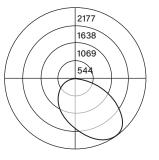
Satine Lens

Test # ITL91825 M-HE-840VHO-4 Catalog # 5312 lm Lumens 43.1 W Watts 123 LPW Efficacy



Asymmetric Lens

ITL93165 Test # Catalog # MF-WHE-840VHO-4 4808 lm Lumens 41.2 W Watts 117 LPW Efficacy



Candela Distribution

| Vei | rt | Horizontal Angle | 9 |
|-----|----|------------------|---|
| | | | |

| Ingle | | | | | |
|-------|------|------|------|------|------|
| | 0 | 22.5 | 45 | 67.5 | 90 |
| 0 | 2264 | 2264 | 2264 | 2264 | 2264 |
| 5 | 2249 | 2248 | 2244 | 2241 | 2239 |
| 10 | 2209 | 2198 | 2191 | 2183 | 2179 |
| 15 | 2138 | 2117 | 2106 | 2088 | 2075 |
| 20 | 2044 | 2010 | 1993 | 1965 | 1948 |
| 25 | 1922 | 1884 | 1856 | 1818 | 1796 |
| 30 | 1786 | 1742 | 1710 | 1659 | 1638 |
| 35 | 1636 | 1593 | 1548 | 1494 | 1465 |
| 40 | 1475 | 1434 | 1384 | 1323 | 1298 |
| 45 | 1306 | 1270 | 1218 | 1158 | 1130 |
| 50 | 1137 | 1105 | 1052 | 991 | 967 |
| 55 | 968 | 942 | 886 | 828 | 804 |
| 60 | 801 | 778 | 725 | 668 | 645 |
| 65 | 638 | 622 | 571 | 515 | 494 |
| 70 | 480 | 469 | 419 | 373 | 363 |
| 75 | 331 | 327 | 278 | 257 | 251 |
| 80 | 198 | 189 | 165 | 154 | 151 |
| 85 | 89 | 77 | 70 | 65 | 64 |
| 90 | 1 | 3 | 4 | 4 | 5 |

Luminance Data (cd/sq.m)

| | Angle In | Average | Average | Average |
|----------|----------|---------|---------|---------|
| | Degrees | 0-Deg | 45-Deg | 90-Deg |
| 45 55 | | 25653 | 22492 | 20410 |
| | 55 | 23396 | 19631 | 17277 |
| | 65 | 20862 | 16437 | 13612 |
| | 75 | 17550 | 11936 | 10062 |
| | 85 | 13557 | 6287 | 1081 |

Candela Distribution

| Vert | Horizonta | l Angl | le |
|-------|-----------|--------|----|
| Angle | | | |

| | 0 | 22.5 | 45 | 67.5 | 90 |
|----|------|------|------|------|------|
| 0 | 1622 | 1622 | 1622 | 1622 | 1622 |
| 5 | 1755 | 1756 | 1750 | 1742 | 1727 |
| 10 | 1885 | 1881 | 1872 | 1856 | 1827 |
| 15 | 2005 | 2000 | 1988 | 1960 | 1916 |
| 20 | 2103 | 2093 | 2083 | 2044 | 1987 |
| 25 | 2161 | 2153 | 2138 | 2094 | 2029 |
| 30 | 2176 | 2165 | 2148 | 2102 | 2032 |
| 35 | 2128 | 2118 | 2103 | 2055 | 1985 |
| 40 | 2017 | 2009 | 1994 | 1951 | 1886 |
| 45 | 1842 | 1837 | 1825 | 1793 | 1739 |
| 50 | 1629 | 1620 | 1616 | 1590 | 1548 |
| 55 | 1378 | 1375 | 1369 | 1361 | 1328 |
| 60 | 1113 | 1116 | 1111 | 1115 | 1091 |
| 65 | 850 | 850 | 849 | 862 | 851 |
| 70 | 558 | 563 | 573 | 594 | 617 |
| 75 | 256 | 263 | 278 | 319 | 363 |
| 80 | 88 | 89 | 93 | 102 | 131 |
| 85 | 30 | 31 | 31 | 32 | 35 |
| 90 | 0 | 1 | 1 | 2 | 2 |
| | | | | | |

Luminance Data (cd/sq.m)

| Angle In | Average | Average | Average |
|----------|---------|---------|---------|
| Degrees | 0-Deg | 45-Deg | 90-Deg |
| 45 | 35248 | 34922 | 20226 |
| 55 | 32508 | 32295 | 18778 |
| 65 | 27214 | 27182 | 16841 |
| 75 | 13384 | 14534 | 13697 |
| 85 | 4657 | 4813 | 7762 |

Fixture tested in direct orientation. Fixture head is rotatable for asymmetric aiming as needed. For all available IES files, please visit our website at pinnacle-ltg.com. Photometry testing in accordance to IESNA-LM-79-08 at an NVLAP accredited testing laboratory. Testing conducted at 25°C ambient conditions



pg. 7

Approvals & Certifications

Construction: 6063-T6 Extruded aluminum housing. Fixtures can be joined to create continuous runs. Standard high reflectance die-formed reflector.

Shielding: Coextruded snap-in acrylic lens with diffuse face and highly reflective sides.

Mounting: Adjustable aircraft cable, pendant mount, wall mount, and flush mounts available. Fixture head roation provides asymmetric output. When using AC mount fixture head shouldnt be rotated more then 15°, anything past that will cause fixture to not hang straight. Refer to installation instructions for appropriate ceiling detail. Maximum fixture weight is 20 lbs. per 4' fixture.

White LED: 25°C test environment. Lumen output/wattage has a margin of +/- 5%. Luminaire configurations tested in accordance with IES LM-79. Diodes tested in accordance with IES LM-80. Lifetime calculated using IES TM-21. Minimum lifetime greater than 60,000 hours. Lifetime Projection: L70 lifetime - 146,500 hours and L90 lifetime - 45,000 hours. MacAdam 3-Step Ellipses. For all available IES files, please visit our website at pinnacle-ltg.com. Four lumen packages available. Low (LO), Standard, High (HO), and Very High (VHO). Custom outputs are available. Specify custom lumens or watts between standard offering listed on CRI, CCT & Output page. 80 CRI is available for 3000K, 3500K, and 4000K. 90 CRI is available for 2700K, 3000K, 3500K, and 4000K. 90 CRI = R9≥50. Fixture performance and photometric data based on 4' configuration. Published lumen or wattage data based on OL1 configuration.

Voltage: Universal (U), 120 volt (1), 277 volt (2) and 347 volt (3) options available. Must specify OL4 in Driver section when 347 volt (3) is selected. Some MOFFAT configurations will not accommodate all voltage options; consult with factory.

Driver: Standard Driver Option is Advance Xitanium 0-10V, 1% = PL2. Electronic driver, Power factor is >0.9 with a THD <20%. Driver Lifetime: 50,000 hours at 25°C ambient operating conditions. Ambient operating range: -4F/-20C to 122F/50C For more driver options, see Pinnacle Resource Guide. Some MOFFAT configurations will not accommodate all driver options.

Circuiting: Select from single circuit (1), Multi circuit (M), Emergency circuit (E), Night Light circuit (N) or Life Safety (L). For emergency circuiting situations that require no through wire or circuit separation, Life Safety Circuit should be selected. This will provide a separate power feed and only the Life Safety Circuit in that section. Some MOFFAT configurations will not accommodate all circuiting options; consult with factory.

Battery & Emergency: Select battery or emergency options if required. If battery or emergency option is not required, enter 0. Battery duration is 90 minutes as standard. Test button can be integral or remote to fixture. For more Battery options, see Pinnacle Resource Guide.

Finish: Standard powder-coat textured white, metallic silver, textured black, graphite or bronze painted finish, consult factory for chip of standard paint finishes. Canopies, hubs, and pendants painted white unless specified differently in the options section of the part number. Contact factory for additional custom color and finish options.

Controls: DLMFC: DLM utilzes wired network connections for digital control through switching and dimming with 0-10v LED drivers. NLTAIR: nLight Air rIO module provides wireless control using eldoLED LED drivers. CLME: ENCELIUM CLM provides wireless control using the Osram LED driver. VRF: Lutron Vive module provides wireless control using DEXAL or SR LED drivers. B3LM: DLM digital control of Intensity and CCT for tun-

Labels: UL and cUL 1598 listed. Approved for dry/damp location unless otherwise noted.

Fixture Weight: Maximum fixture weight is 20 lbs (per 4' fixture).

Approved for dry/damp location unless otherwise noted.

Buy American Act Compliant

Warranty: MOFFAT LED offered with a 5-year limited warranty. Covers LED, driver and fixture.

Specifications and dimensions subject to change without notice. Specification sheets that appear on pinnacle-ltg.com are the most recent version and supersede all other previously printed or electronic versions.

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