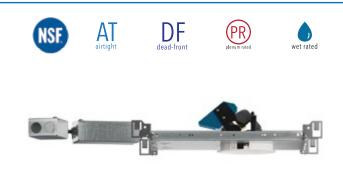
NU4 LOPRO

4" Round Adjustable Standard White









DIMMING AND CONTROLS

- 0-10V dimming to 1%

FEATURES

- True 40° Tilt with <5% beam disruption (clipping)
- Zero ceiling line obstruction at Full Tilt
- Concentric Tilt Tracking ensures minimal light loss
- Double jointed driver box allows for 4" shallow plenum installation
- 1/16" micro flange
- 9° 55° optical beam control
- UGR <5
- Multiple mounting, glare control options, trims, and finishes available

LED

- 90 CRI: SDCM = 2-step MacAdam Ellipse, Lumen Maintenance: L₇₀
- > 66.000 hrs • 80 CRI: SDCM = 2-step MacAdam Ellipse, Lumen Maintenance: L₇₀ > 66.000 hrs

LISTING

- ULus Listed to UL1598 & UL2108; cUL Listed to CSA C22.2 #250.0
- · IP65 with lens Suitable for wet locations with lens Suitable for damp locations without lens
- Non-conductive, dead-front construction (shower approved)
- NSF/ANSI-2 with lens (Non-Food and Splash Zones)

- leading & trailing edge (Triac / ELV) dimming to 1%

5 Year Limited warranty

| PROJECT INFORMATION | | | | | | | |
|---------------------|--|------|--|--|--|--|--|
| JOB NAME | | ТҮРЕ | | | | | |
| ORDERING CODE | | | | | | | |

| 20° - 55° BEAM (Note: Specifications are subject to change without notice) | | | | | |
|---|--|-------------------|--|--|--|
| 9mm COB PERFORMANCE DATA | | | | | |
| LED LIGHT Engine | NOMINAL DELIVERED Lumens | SYSTEM WATTAGE | | | |
| 10LM | 880LM @30K/80CRI | 9W | | | |
| 15LM | 1280LM @30K/80CRI | 13W | | | |
| 20LM | 1670LM @30K/80CRI | 17W | | | |
| 25LM | 2020LM @30K/80CRI | 22W | | | |
| 30LM | 2410LM @30K/80CRI | 27W | | | |
| 10LM | 740LM @30K/90CRI | 9W | | | |
| 15LM | 1080LM @30K/90CRI | 13W | | | |
| 20LM | 1410LM @30K/90CRI | 17W | | | |
| 25LM | 1710LM @30K/90CRI | 22W | | | |
| 30LM | 2030LM @30K/90CRI | 27W | | | |
| Notes | Delivered lumens base optic with no lens, (se | | | | |

| | (Note: Specifications are subject to change without notice) | | | | | | |
|--|--|--|--|--|--|--|--|
| 6mm COB PERFORMANCE DATA | | | | | | | |
| NOMINAL DELIVERED LUMENS | SYSTEM WATTAGE | | | | | | |
| 870LM @30K/80CRI | 11W | | | | | | |
| 1220LM @30K/80CRI | 19W | | | | | | |
| 730LM @30K/90CRI | 11W | | | | | | |
| 1025LM @30K/90CRI | 19W | | | | | | |
| Notes Delivered lumens based on 15D optic with no lens, (see page 2) | | | | | | | |
| | NOMINAL DELIVERED LUMENS 870LM @30K/80CRI 1220LM @30K/80CRI 730LM @30K/90CRI 1025LM @30K/90CRI Delivered lumens base | | | | | | |

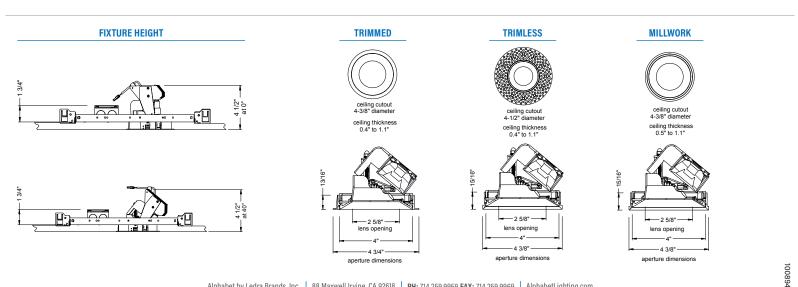
| 9.5° BEAM (Note: Specifications are subject to change without notice) | | | | | | |
|--|---|-------------------|--|--|--|--|
| 4.5mm COB PERFORMANCE DATA | | | | | | |
| LED LIGHT Engine | NOMINAL DELIVERED LUMENS | SYSTEM WATTAGE | | | | |
| 10LM | 705LM @30K/80CRI | 17.5W | | | | |
| 10LM | 595LM @30K/90CRI | 17.5W | | | | |
| Notes | Notes Delivered lumens based on 9D optic with SBL lens, (see page 2 | | | | | |

CONSTRUCTION

- Shatter proof acrylic bezel lens
- Lexan™ (PC) Optimal connectivity for wireless control signal. Impact and chemical resistant at the highest level. Withstands temperatures up to 240°F.
- · Electrocoated 16-gauge cold-rolled steel construction
- Accommodates ceiling thickness from Standard 0.4" to 1.1" and Thick Ceiling 1.0" to 2.0"
- · Fixture is pre-set and shipped at 20deg tilt

ELECTRICAL

- = 120V-277V, 120 only Triac / ELV
- Power factory ≥ 0.9
- 2kV driver input surge protection
- Remote emergency test switch
- 7W, 10W (T20 CEC) and 12W EM 90min battery
- Max. ambient installation temperature 95°F (35°C)



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In a continuing effort to offer the best product possible we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product.

| | 9°. | 55° BEAN | N ORDERING C | ODE | | | | | | | |
|-----------------------------|-------------------------------|---|---------------------|-------|--------|--------|---------|--------|--------|-------|------|
| SERIES | NU4 | NU4 | | | | | | | | | |
| | RALP | round ad | justable lopro | | | | | | | | |
| ТҮРЕ | RATLP | round ad | justable trimle | ss lo | opro | | | | | | |
| | RATMWLP | round adjustable trimless millwork lopro | | | | | | | | | |
| LED | SW | standard white | | | | | | | | | |
| | 10LM | 880 lm | | | | | | | | | |
| | 15LM | 1280 lm | | | | | | | | | |
| | 20LM | 1670 lm | | | | | | | | | |
| DELIVERED LUMENS | 25LM | 2020 lm | | | | | | | | | |
| LUWIENS | 30LM | 2410 lm | | | | | | | | | |
| | | - | 3000K 80CRI 35D N | | | | | | | | |
| | Calculated D Multiplier] x | | nens = [Delivered | Lume | n Valı | ue] x | CCTN | lultip | ier] x | [Opti | C |
| | 27K | 2700K | CCT | 270 |)0K | 30 | 00K | 350 | ок | 400 | ок |
| | 30K | 3000K | CRI | 80+ | 90+ | 80+ | 90+ | 80+ | 90+ | 80+ | 90+ |
| ССТ | 35K | 3500K | CCT MULTIPLIER FOR | 0.96 | 0.81 | 1.00 | 0.85 | 1.03 | 0.88 | 1.06 | 0.91 |
| | 40K | 4000K | LUMEN OUTPUT | 0.50 | 0.01 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.01 |
| | 80 | 80 CRI | | | | | | | | | |
| CRI | 90 | 90 CRI | | | | | | | | | |
| | 9D ¹ | 9.5 degre | es | | | | | | | (0. | 80) |
| | 15D ² | 15 degrees | | | | | | (1.0 |)5) | | |
| OPTIC & | 20D | 20 degrees | | | | | (0. | 93) | | | |
| LM MULTIPLIER SEE PAGE 3 | 25D | 25 degrees | | | | | | (0.96) | | | |
| SEL FAUL S | 35D | 35 degrees (1.00 | | | | | | | | | |
| | 55D | 55 degrees (0.9 | | | | | | | | | |
| | NA | no acces | sory | | | | | | | (1.0 |)0) |
| TIR OPTIC | HCL | honeyco | mb louver | | | | | | | (0. | 85) |
| ACCESSORY | HETA | high efficiency textured lens, similar to Solite™ | | | | | (0. | 90) | | | |
| SEE PAGE 3 | EA ³ | elliptical | - | | | | | | | (0. | 90) |
| | Attached to | TIR optic, active | | | | | | | | | |
| | | no lens | | | | | | | | (1. | 00) |
| | CL | clear len | S | | | | | | | (0 | 98) |
| BEZEL LENS SEE PAGE 3 | DL | diffused | lens | | | | | | | (0 | 91) |
| SEE PAUE S | HET | high effic | ciency textured | llen | s, siı | mila | r to S | olite | тм | (0 | 92) |
| | SBL | smoothir | ng beam lens | | | | | | | (0 | 92) |
| | BK | black | | | | | | | | | |
| | WH | white | | | | | | | | | |
| TRIM COLOR | МС | matte ch | rome | | | | | | | | |
| SEE PAGE 3 | BZ | bronze | | | | | | | | | |
| | WT | wheat | | | | | | | | | |
| | | | option. Do not incl | ude i | n trim | less o | orderii | ng co | de. | | |
| | BK | black | | | | | | | | | 98) |
| BEZEL | WH | white | | | | | | | | | 00) |
| COLOR | MC | matte ch | rome | | | | | | | | 99) |
| SEE PAGE 3 | BZ | bronze | | | | | | | | | 98) |
| | WT | wheat | | | | | | | | (0 | 99) |

| PROJECT INFOR | RMATION | | |
|---------------|---------|------|--|
| JOB NAME | | TYPE | |
| ORDERING CODE | | | |

| 9°- 55° BEAM ORDERING CODE | | | | | |
|----------------------------|-------------------|--|--|--|--|
| MOUNTING | NC | new construction with ceiling fitting plate | | | |
| OPTIONS | IC ⁵ | insulation contact housing | | | |
| SEE PAGE 6, 7 | RET | retrofit, no ceiling fitting plate | | | |
| VOLTAGE | 120 | 120V | | | |
| VOLIAGE | UNV | 120V-277V | | | |
| DIMMING | DIM10 | standard 0-10V dimming to 1% | | | |
| DIWIWIING | ELV1 ⁶ | leading & trailing edge (Triac/ELV) dimming to 1% | | | |
| | EM7 | emergency battery backup, 90 minutes at 7W to LED | | | |
| ELECTRICAL | EM12 ⁷ | emergency battery backup, 90 minutes at 12W to LED | | | |
| OPTIONS | EM10CA20 | remote emergency battery backup, 90 minutes at 10W | | | |
| | | to LED, CA title 20 | | | |
| SPECIAL | TC | thick ceiling application | | | |
| SEE PAGE 7 | | | | | |

| ADDITIONAL MOUNTING INFO | | | | | |
|---------------------------|--------------------------------------|--|--|--|--|
| New Construction | Mounting Length: | | | | |
| Bar Hangers (included) | 14-3/4" to 26" | | | | |
| Extension Kit p/n: K20266 | <i>Extends a pair of Bar Hangers</i> | | | | |
| (ordered separately, | Total Mounting Length: | | | | |
| 1 per fixture) | 29" to 48" | | | | |

YOUR COMPLETED ORDERING CODE

| Follow | / the ste | ps to s | specity y | our fix | ture, | examp | le: |
|--------|-----------|---------|-----------|---------|-------|-------|-----|
| | | | | | | | |

NU4 - RALP - SW - 20LM - 35K - 90 - 35D - NA - HET - WH - WH - NC - UNV - DIM10 - EM7

NOTES

1. 9D only available in 10LM. Not available in IC.

2. 15D only available in 10LM/15LM. Not available with DL lens options.

3. Elliptical lens not available with 9D and 15D optics. Actual beam distributions for optic [$20D=35^{\circ} \times 60^{\circ}, 25D=40^{\circ} \times 65^{\circ}, 35D=45^{\circ} \times 70^{\circ}, 55D=55^{\circ} \times 80^{\circ}$].

4. NL option does not meet requirement for dead-front, airtight, wet and NSF. It is damp location rated.

5. IC not available in 30LM or 25LM.

6. ELV1 not available in 10LM with 20D, 25D, 35D and 55D. Triac/ELV dimming available in 120V only.

7. EM12 not available in 10LM

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| PROJECT INFORMATION | | | | | |
|---------------------|--|------|--|--|--|
| JOB NAME | | ТҮРЕ | | | |
| ORDERING CODE | | | | | |

TRIM OPTIONS

TRIM/BEZEL COLORS



OPTICAL OPTIONS

• UGR calculation based on CIE 117-1995; room size: 4H X 8H, reflectance: 70/50/20;

• UGR calculation based on 15LM fixtures, unless otherwise noted.

| TIR OPTIC ACCESSORY | (|
|---------------------|---|
| Honeycomb Louver | |
| | |
| | |
| | |
| | |

| OPTIC | BEAM ANGLE | UGK |
|-------|------------|------|
| 20D | 16.9 | ≤5 |
| 25D | 22.5 | ≤5 |
| 35D | 28.5 | ≤5 |
| 55D | 45.9 | 10.5 |
| | · | |



| OPTIC | BEAM ANGLE | UGR |
|-------|------------|-----|
| 15D | 13.7 | ≤5 |
| 20D | 20.1 | ≤5 |
| 25D | 25.5 | ≤5 |
| 35D | 34.4 | 7.5 |
| 55D | 52.9 | 14 |



| OPTIC | BEAM ANGLE | UGR |
|-------|------------|------|
| 15D | 13.6 | ≤5 |
| 20D | 18.3 | ≤5 |
| 25D | 23.9 | ≤5 |
| 35D | 30.8 | ≤5 |
| 55D | 51.1 | 13.1 |



| OPTIC | BEAM ANGLE | UGR |
|-------|------------|------|
| 20D | 38.3 | 15.7 |
| 25D | 41.5 | 17.2 |
| 35D | 45 | 18.2 |
| 55D | 57.8 | 20.9 |



| OPTIC | BEAM ANGLE | UGR |
|-------|------------|------|
| 20D | 24.9 | ≤5 |
| 25D | 28.7 | 8.8 |
| 35D | 34 | 9.9 |
| 55D | 51.6 | 15.7 |



| OPTIC | BEAM ANGLE | UGR |
|-------|------------|------|
| 9D* | 9.5 | 8.2 |
| 15D | 17 | ≤5 |
| 20D | 21 | ≤5 |
| 25D | 26.5 | 6.3 |
| 35D | 33.3 | 8.1 |
| 55D | 52.8 | 14.8 |

* UGR Calculation based on 10LM for 9D.

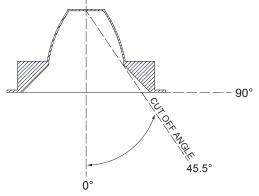
GLARE CONTROL

CUT-OFF ANGLE

Visual comfort is achieved with a lower cut-off angle due to improved glare control. The smaller the cut-off angle, the easier it is on the eye.

Alphabet downlights have been thoughtfully engineered to eliminate glare while still delivering functional illumination.

• Cutoff angle of NL and CL is 45.5 degrees;



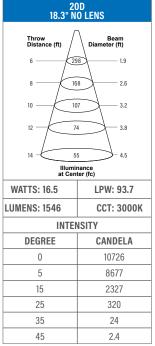
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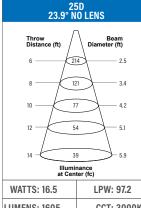
In a continuing effort to offer the best product possible we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product.

PHOTOMETRIC DATA

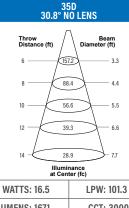
| PROJECT INFORMATION | | | |
|---------------------|--|------|--|
| JOB NAME | | ТҮРЕ | |
| ORDERING CODE | | | |
| | | | |

| 20LM CCT MULTIPLIERS | | | |
|---|-------|-------|--|
| | 80CRI | 90CRI | |
| 2700K | 0.96 | 0.81 | |
| 3000K | 1 | 0.85 | |
| 3500K | 1.03 | 0.88 | |
| 4000K | 1.06 | 0.91 | |
| FC Formula = CBCP / Distance ² | | | |





| LUMENS: 1605 | CC1: 3000K |
|--------------|------------|
| INTENSITY | |
| DEGREE | CANDELA |
| 0 | 7715 |
| 5 | 6746 |
| 15 | 2644 |
| 25 | 490 |
| 35 | 55 |
| 45 | 6.7 |



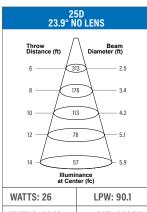
| 10.10.0 | EI W. IOIIO | |
|--------------|-------------|--|
| LUMENS: 1671 | CCT: 3000K | |
| INTENSITY | | |
| DEGREE | CANDELA | |
| 0 | 5659 | |
| 5 | 5301 | |
| 15 | 2948 | |
| 25 | 721 | |
| 35 | 48 | |
| 45 | 7.3 | |

| 55D 51.1° NO LENS | | |
|-----------------------|--|--|
| Beam Diameter (ft) | | |
| 5.8 | | |
| 8 38 7.7 | | |
| 9.7 | | |
| 11.6 | | |
| 14 12 13.5 | | |
| nce r (fc) | | |
| LPW: 97.8 | | |
| CCT: 3000K | | |
| SITY | | |
| CANDELA | | |
| 2411 | | |
| 2424 | | |
| 2176 | | |
| 1296 | | |
| 268 | | |
| 15.4 | | |
| | | |

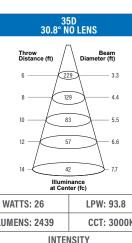
1L

| 30LM CCT MULTIPLIERS | | |
|---|-------|-------|
| | 80CRI | 90CRI |
| 2700K | 0.96 | 0.81 |
| 3000K | 1 | 0.85 |
| 3500K | 1.03 | 0.88 |
| 4000K 1.06 0.91 | | |
| FC Formula = CBCP / Distance ² | | |

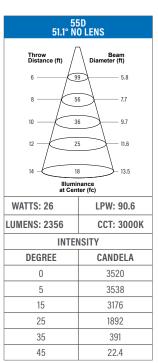
| | 20 18.3° N | 20D 18.3° NO LENS | |
|----|---------------|-------------------------------|--|
| RI | Throw | Beam | |
| 1 | Distance (ft) | Diameter (ft) | |
| 5 | 6 | 5 1.9 | |
| 3 | 8 | 5 2.6 | |
| 1 | | \leq | |
| 2 | 10 15 | 7 3.2 | |
| | 12 10 | 9 3.8 | |
| | | | |
| | 14 - 8 | | |
| | | Illuminance at Center (fc) | |
| | WATTS: 26 | LPW: 86.8 | |
| | LUMENS: 2257 | CCT: 3000K | |
| | INTER | ISITY | |
| | DEGREE | CANDELA | |
| | 0 | 15656 | |
| | 5 | 12665 | |
| | 15 | 3396 | |
| | 25 | 468 | |
| | 35 | 35.7 | |
| | 45 | 3.5 | |
| | | | |



| LUMENS: 2342 | CCT: 3000K | | |
|--------------|------------|--|--|
| INTE | NSITY | | |
| DEGREE | CANDELA | | |
| 0 | 11261 | | |
| 5 | 9846 | | |
| 15 | 3859 | | |
| 25 | 716 | | |
| 35 | 80.3 | | |
| 45 | 9.8 | | |
| | | | |



| El MI COlo | | |
|------------|--|--|
| CCT: 3000K | | |
| NSITY | | |
| CANDELA | | |
| 8259 | | |
| 7737 | | |
| 4303 | | |
| 1052 | | |
| 69.8 | | |
| 10.6 | | |
| | | |

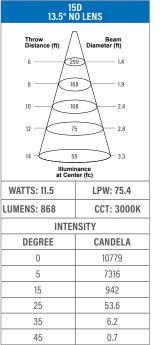


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PROJECT INFORMATION
JOB NAME TYPE
ORDERING CODE

PHOTOMETRIC DATA

| 10LM CCT MULTIPLIERS | | | | | |
|---|-----------|--|--|--|--|
| 80CRI 90CRI | | | | | |
| 2700K | 0.96 0.81 | | | | |
| 3000K | 1 0.85 | | | | |
| 3500K 1.03 0.88 | | | | | |
| 4000K 1.06 0.91 | | | | | |
| FC Formula = CBCP / Distance ² | | | | | |



| 9D 9.5 ° Smoothing Beam Lens | | | |
|---------------------------------|-----------------------|--|--|
| Throw Distance (ft) | Beam Diameter (ft) | | |
| 6 | 1 | | |
| 8 1.3 | | | |
| 10 1.7 | | | |
| 12 2 | | | |
| 14 71 2.3 | | | |
| Illumi at Cen | | | |
| WATTS: 17.1 | LPW: 40.4 | | |
| LUMENS: 692 | CCT: 3000K | | |
| INTE | ISITY | | |
| DEGREE | CANDELA | | |
| 0 | 14002 | | |
| 5 6549 | | | |
| 15 392 | | | |
| 25 | 146 | | |
| 35 | 53.2 | | |
| 45 | 15.8 | | |

| 20LM CCT MULTIPLIERS | | | | |
|---|-----------|------|--|--|
| 80CRI 90CRI | | | | |
| 2700K | 0.96 0.81 | | | |
| 3000K | 1 | 0.85 | | |
| 3500K | 1.03 0.88 | | | |
| 4000K 1.06 0.91 | | | | |
| FC Formula = CBCP / Distance ² | | | | |

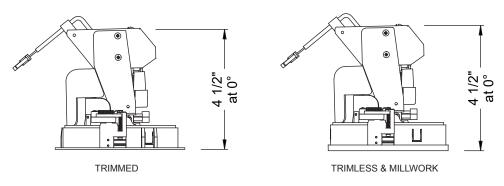
| 15D 13.5° NO LENS | | |
|------------------------|-----------------------|--|
| Throw Distance (ft) | Beam Diameter (ft) | |
| 6 | 35 1.4 | |
| 8 1.9 | | |
| 101 | 2.4 | |
| 12 134 2.8 | | |
| 14 98.2 3.3 | | |
| | nance iter (fc) | |
| WATTS: 30.5 | LPW: 50.8 | |
| LUMENS: 1549 | CCT: 3000K | |
| INTE | NSITY | |
| DEGREE | CANDELA | |
| 0 | 19249 | |
| 5 13063 | | |
| 15 1682 | | |
| 25 | 95.6 | |
| 35 | 11 | |
| 45 | 1.3 | |

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| PROJECT INFORMATION | | | |
|---------------------|--|------|--|
| JOB NAME | | ТҮРЕ | |
| ORDERING CODE | | | |

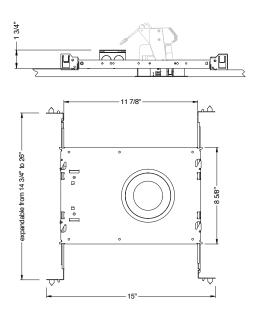
MOUNTING OPTIONS

FIXTURE HEIGHT

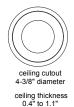


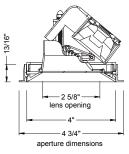
NC - NEW CONSTRUCTION

TRIM

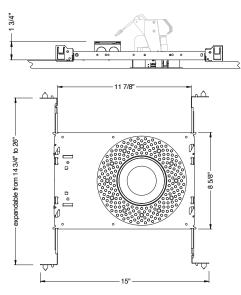








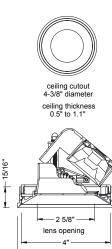
TRIMLESS



TRIMLESS



TRIMLESS/MILLWORK

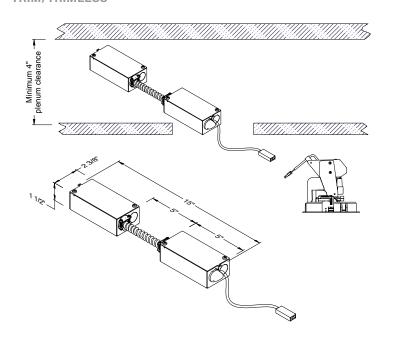


100894

+ 15/16"

MOUNTING OPTIONS (CONTINUED)

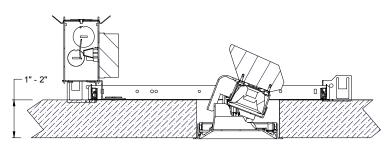
RET - RETRO TRIM/TRIMLESS



| RATINGS / CERTIFICATIONS | NC | RET | IC |
|---------------------------------------|----|-----|----|
| TYPE NON-IC | v | ~ | |
| TYPE IC | | | v |
| CHICAGO PLENUM (CCEA) | | | |
| SUITABLE FOR AIR HANDLING PLENUMS | v | ~ | V |
| REDUCED AIRFLOW (WITH LENS) ASTM E283 | v | ~ | V |

| CEILING THICKNESS | | | |
|---------------------|----------------------------|----------------|--|
| | MOUNTING TYPE | | |
| FIXTURE TYPE | NC, RET | IC | |
| | STANDARD CEILING THICKNESS | | |
| TRIM | 0.4" to 1.1" | 0.625" to 1.1" | |
| TRIMLESS | 0.4" to 1.1" | 0.625" to 1.1" | |
| MILLWORK (TRIMLESS) | 0.5" to 1.1" | 0.625" to 1.1" | |

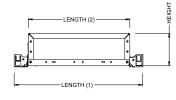
TC - THICK CEILING (1" TO 2") APPLICATION TRIM/TRIMLESS

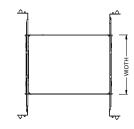


| THICK CEILING FIXTURE INFO | | | | |
|--------------------------------|------|--------------|--|--|
| TILT ROTATION CEILING THICKNES | | | | |
| 0° - 20° | 360° | UP TO 2" | | |
| 20° - 30° | 160° | UP TO 2" | | |
| 30° - 40° | 160° | UP TO 1.625" | | |

| PROJECT INFORMATION | | | |
|---------------------|--|------|--|
| JOB NAME | | ТҮРЕ | |
| ORDERING CODE | | | |

IC - INSULATION CONTACT HOUSING





| BOX SIZE | L1 | L 2 | W | Н |
|----------|------------|-----------|----------|----------|
| А | 15 - 7/16" | 11 - 3/4" | 8 - 1/2" | 3 - 3/4" |

| BOX TYPE / LUMEN OUTPUT - NARROW BEAM (9°) | | | |
|--|----|--|--|
| LUMEN OUTPUT | IC | | |
| 10LM | | | |

| BOX TYPE / LUMEN OUTPUT - NARROW BEAM (15°) | | | |
|---|----------|--|--|
| LUMEN OUTPUT | IC | | |
| 10LM | <i>v</i> | | |
| 15LM | v | | |
| 20LM | | | |

| BOX TYPE / LUMEN OUTPUT - STANDARD BEAMS (25° - 55°) | | | | |
|--|-----------------------|--|--|--|
| LUMEN OUTPUT | IC | | | |
| 10LM | V | | | |
| 15LM | ✓ | | | |
| 20LM | ~ | | | |
| 25LM | V | | | |
| 30LM | | | | |

Alphabet by Ledra Brands, Inc. 88 Maxwell Irvine, CA 92618 PH: 714.259.9959 FAX: 714.259.9969 AlphabetLighting.com

BATTERY OPTIONS

PROJECT INFORMATION JOB NAME TYPE ORDERING CODE

EMERGENCY BATTERY

IOTA'S ILB Battery Backups are UL Listed LED emergency drivers that allow the same LED fixture to be used for both normal and emergency operation. In the event of a power failure, the ILB switches to the emergency mode and operates the existing fixture for 90 minutes. The unit contains a battery, charger, and converter circuit in a single can. The Constant Power design of the ILB maintains the output wattage to the LED array even as the system voltage diminishes. UL 924 Listed for U.S. and Canada. UL 1310 Certified, Output Class 2 Compliant. Includes single-piece TBTS test switch and charge indicator accessory kit. For use with switched and unswitched fixtures, and includes Two-wire universal AC input. Meets or exceeds all National Electric Code and Life Safety Code Emergency Lighting Requirements. Rated for use in Plenum, Damp Location, Recessed Type IC, and Enclosed and Gasketed Luminares.

REMOTE TEST SWITCH

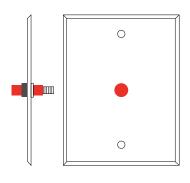
The Remote Test Switch may be mounted adjacent to the LED Fixture by others.

EMERGENCY BATTERY ACCESS

Above ceiling access is required for service. An access panel in the ceiling (or other form of access) adjacent to the installation location of the Emergency Battery is required.

REMOTE LOCATION

Maximum remote mounting distance of the emergency driver shall be 50 feet. Remote location wiring provided by others. Follow all Local and National Electric/ Building Codes.

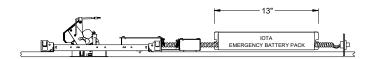


Remote Test Switch

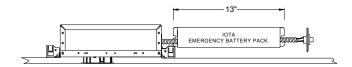
| EM MODE OUTPUT (DELIVERED LUMENS) | | | | | |
|-----------------------------------|-------|--------|--------|--|--|
| LUMEN ORDERING CODE | EM7 | EM10 | EM12 | | |
| ALL OPTIONS (10LM TO 30LM) | 880LM | 1280LM | 1480LM | | |
| Notes: Based on 30K, 80CRI | | | - | | |

NC - NEW CONSTRUCTION

WITH EM BATTERY (REMOTE TEST SWITCH)

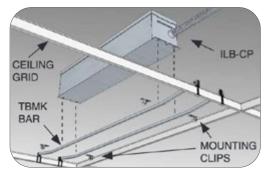


IC - INSULATION CONTACT HOUSING WITH EM BATTERY (REMOTE TEST SWITCH)



Accessory

76066 Optional T-Grid Mounting Kit²



2. Can be used with any of the Emergency Battery Backups. Must be ordered as a separate line item.

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