

WENDELIGHTING®

DIVISION OF JACKSEN INTERNATIONAL LTD

Wenlux® 415ALMEX
Recessed Accent Light
LED

The Wenlux® 415AL Recessed Accent Light is factory installed onto a 415MEX Platform. A white high color rendering LED light was discriminately selected to enhance fine art and furnishings.

The inseparable Wenlux LM2 (2 wire) and LM4 (4 wire) Lighting Modules are separable from the Recessed Platform by disconnects. The LM Lighting Modules include the driver, LED Chip, proprietary optics and cooling system. Lighting Modules are assembled with the Accent Light (Adapter Cone) to which a series of Lens Holder Tubes with spherical lenses are positioned within to optically control variable beam spreads. The Luminaire's beam spreads can be further altered using a series of Light Control Accessories. Multiple Light Control Accessories can be positioned within the rotational Lens Holder Cone.

Wenlux provides rotational adjustment using lockable fastening systems. A dual heat sink technology delivers optimum LED cooling. The Recessed Platform's adjustable Ceiling Collar accommodates ceiling thickness from 5/8" to 1 7/16". Accessory flush trim flanges are available for a seamless, flush to ceiling, field-paintable trim.

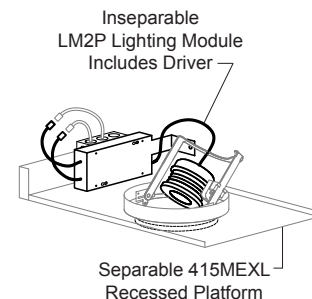


Patents: 6,612,0761 B2

Wendelighting reserves the right to make changes without notice.

LM2P LIGHTING MODULE SPECIFICATIONS

Power:	120/277 VAC Input - 20 Watts
Driver/LED:	LM2P with 2790 Chip and Primary Optics - 1300 Lumens @ 500mA (for tested life) - 67 Lumens/Watt (Estimated 1200 Lumens @ 450mA)
Optics:	Proprietary
Luminaire:	Aluminum
Dimmer:	2 Wire Forward / Reverse Phase
Mounting:	Adjustable Locking Crossmember to Yoke
Rotation:	0° - 45° Vertical Tilt / 361° Horizontal Rotation
Listings:	Not UL Listed - Not for Use in USA or Canada
Protection:	Thermal Foldback Protection



RECESSED ACCENT LIGHT OPTIONS

415MEXL -	415AL -	LM					
Recessed 415MEXL LED Platform	Adapter Cone: Accent Light	Lighting Module: (By Driver Type) LM2P (Standard) Philips Xitanium 2 Wire Driver Forward / Reverse Phase Dimmable 2% Use ELV Dimming 120/277V In 450mA Out Listed with CA Title 24 JA8 LM2L Lutron Hi-lume L7EA Tu-Wire Driver Forward Phase Dimmable 1% 120V In 450mA Out Use C-L Dimming or L7E Led Setting LM Not Listed with CA Title 24 JA8 LM4P Philips Xitanium 4 Wire Driver 0-10V Dimmable 1% 120/277V In 450mA Out Use Linear Dimming LM Not Listed with CA Title 24 JA8 LM4L Lutron EcoSystem PEQ0 4 Wire Driver Dimmable 0.1% 120/277V In 450mA Out Requires EcoSystem Dimming Listed with CA Title 24 JA8	LED Chip Options (Chip Values @ 450mA): 2798 2700K 98 CRI 1400 Lumens R9 93 3098 (Standard Chip) 2700K 98 CRI 1500 Lumens R9 88 2790 (Special Order) 2700K 90 CRI 1600 Lumens R9 54 3090 (Special Order) 3000K 90 CRI 1700 Lumens R9 60	Optical Lens Holder Tube (Spread): NBS 14° - 28° MBS 30° - 40° WBS 50° VWB 63°	Flush Trim Flange: PF Porous Flush Trim Flange AF Aluminum Flush Trim Flange XX No Flush Trim Flange - For Overlap Trim	Trim Options: OST Overlap Slot Trim 20° - 45° Tilt OPT Overlap Pinhole Trim 0° - 30° Tilt FST Flush Slot Trim 20° - 45° Tilt FPT Flush Pinhole Trim 0° - 30° Tilt	Light Control Accessories: FI Fade In® 0° Softening Lens SF 14° Soft Focus Lens SL 28° Spread Lens RL 0° x 48° Rectilinear Lens HL Hexcell Louver 1F 100 Kelvin Warming Filter 39mm Diameter
Color Filter Options: Additional 39mm Diameter Dichroic Color Filters Available Through Rosco							

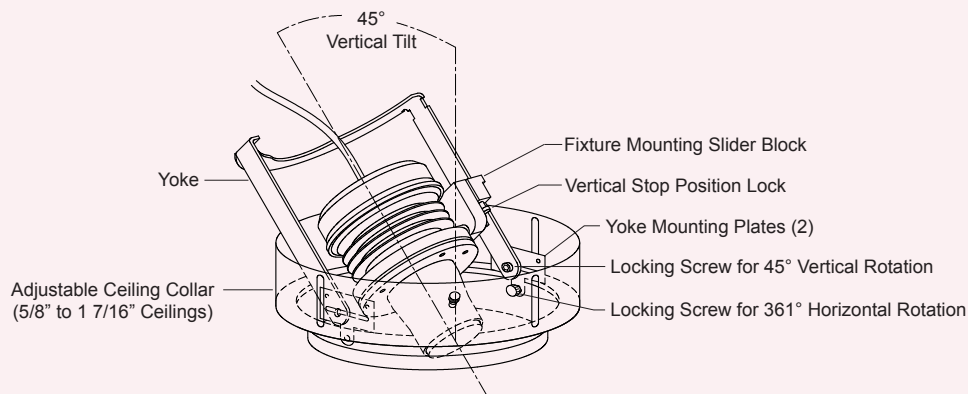
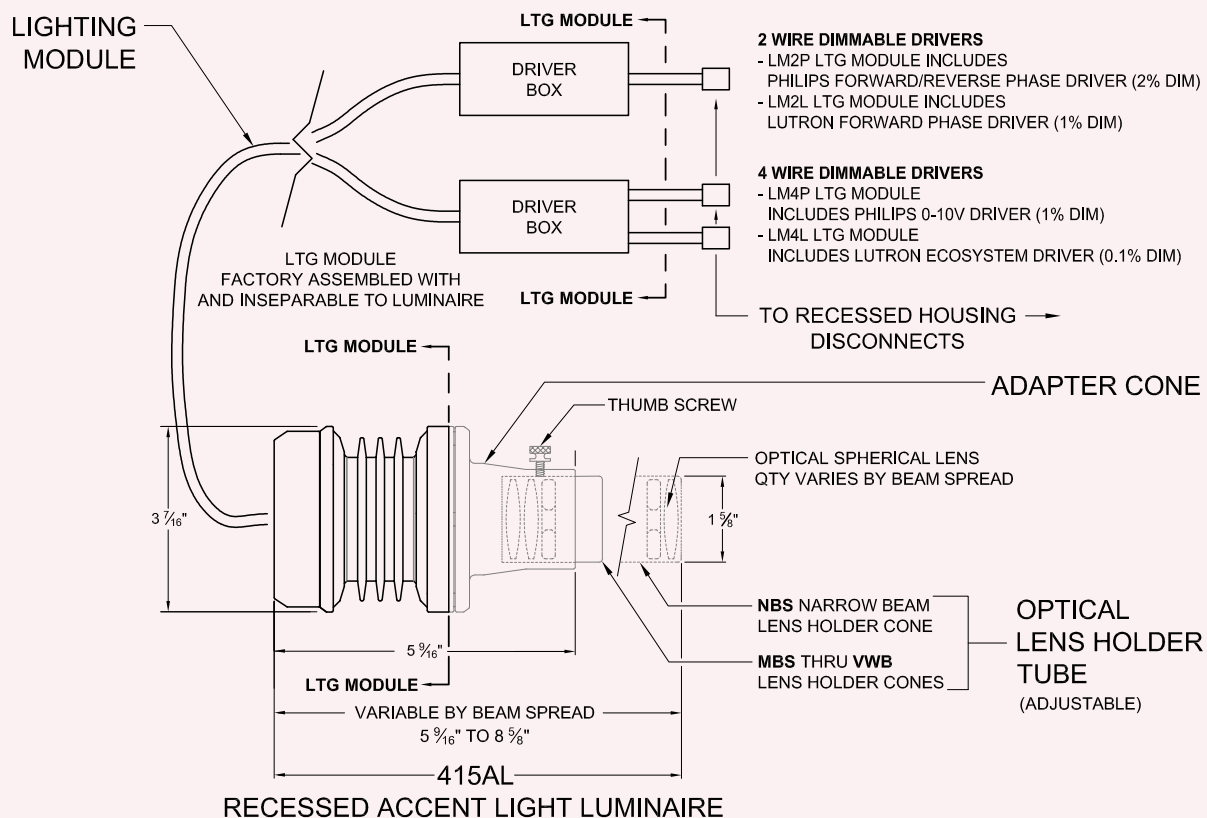
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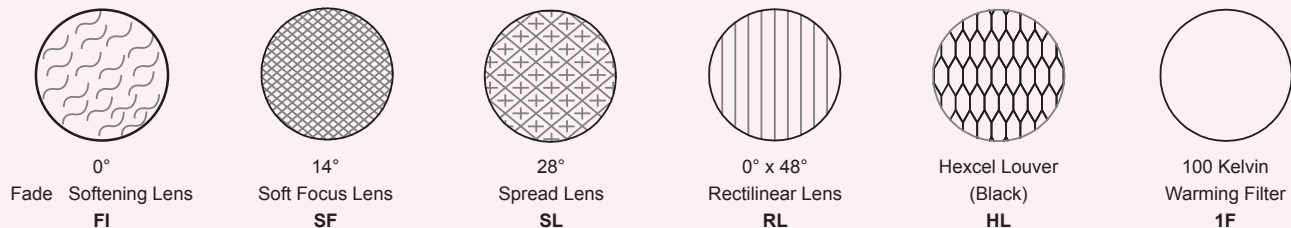
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Wenlux® 415ALMEX Recessed Accent Light LED



LIGHT CONTROL ACCESSORIES

Degrees shown are approximate on a NBS Cone. Results may vary substantially using wider MBS thru VWB beam spread Cones.



HOW TO SPECIFY

To specify, please visit www.wendelighting.com/art-light-worksheets/ complete the appropriate Art Lighting Worksheet and forward the completed worksheet to our staff members at info@wendelighting.com.

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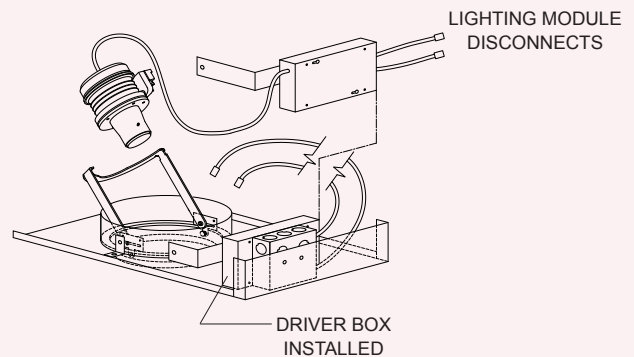
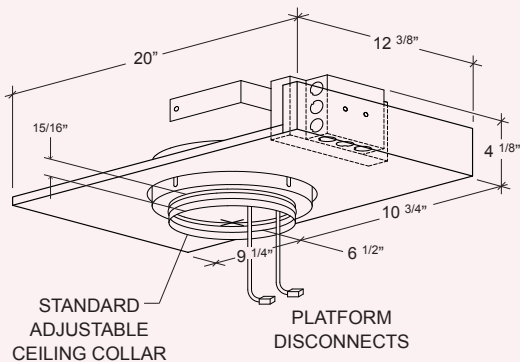
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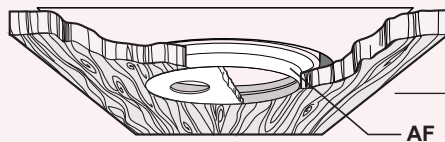
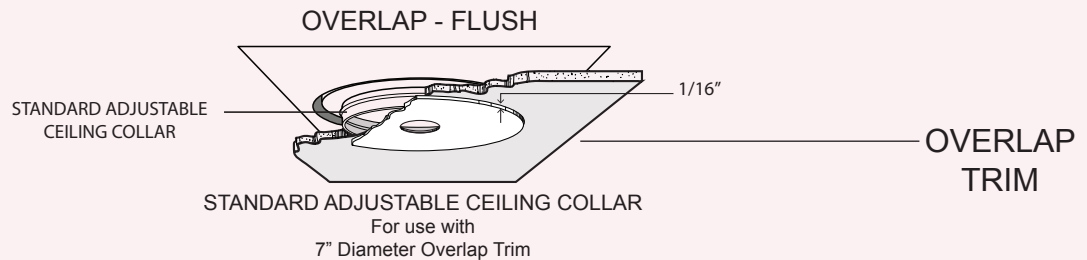
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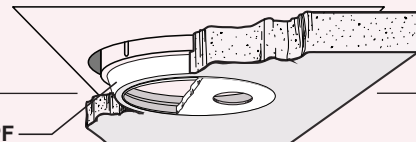
415MEXL - LED RECESSED PLATFORM



CEILING FINISH OPTIONS



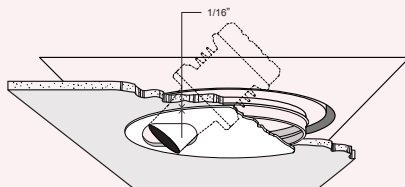
SOLID CEILING
AF
ALUMINUM FLUSH TRIM FLANGE
Accessory For 6 1/2" Diameter Flush Trims



PLASTER / STUCCO / DRYWALL CEILING
PF
POROUS FLUSH TRIM FLANGE
Accessory For 6 1/2" Diameter Flush Trims

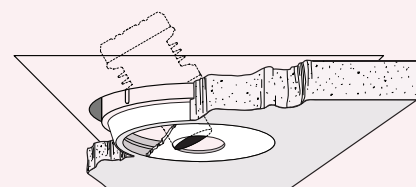
FLUSH TRIM

TRIM OPTIONS



OST - OVERLAP SLOT TRIM 7" Dia (2" X 2 9/16" Slot)
FST - FLUSH SLOT TRIM 6 1/2" Dia (2" X 2 9/16" Slot)

FLUSH TRIMS REQUIRE 415HIC RECESSED HOUSING ORDERED W/ FLUSH TRIM FLANGE ACCESSORY



OPT - OVERLAP PINHOLE TRIM 7" Dia (2" Pin)
FPT - FLUSH PINHOLE TRIM 6 1/2" Dia (2" Pin)

HOW TO SPECIFY

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