ZANEEN.

MAXIMA RECESSED

A12R0005-

base number Color Finish Lens Temperature Options Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| GENERAL |
|---|
| Series: Maxima |
| Brand: Unonovesette |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 82 |
| Diameter (in): 3 ¼ |
| Height (mm): 75 |
| Height (in): 2 ¹⁵ / ₁₆ |
| Light Distribution: Downlight |
| Weight (kg): 0.235 |
| Weight (lbs): 0.52 |
| Screws: AISI 316L Anti-Vandal |
| Fixture Finish: WHI / BLK |
| Fixture Material: Aluminum Die Cast |
| Cable Details: 30 cm PVC + PVC 2x0,5 mm2 |
| Cut-out Measurements: 74mm / 2 15/16" |
| ELECTRICAL |
| Lamp Type: LED |
| Input Wattage (W): 12.9 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Current - Universal |

Driver Type: Constant Current - Universal Driver Class: Class 2

Input Voltage (V): 120 - 277 Constant Current (MA): 500

Upon Request: Dim-to-warm is 0-10Vdc dimming

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 1154 (300K) CRI: >90 CRI Lamp Life (hrs): 100000

OPTICAL

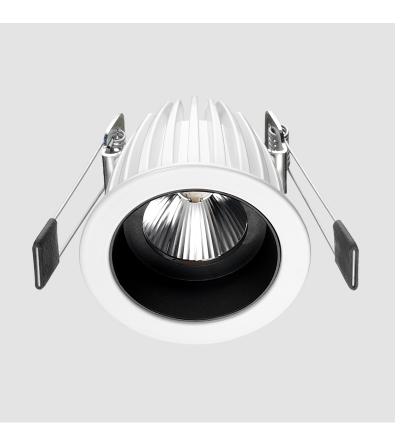
Optic°: 20 / 32 / 40

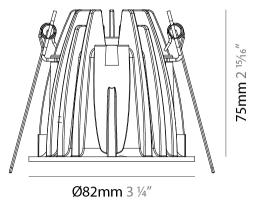
Beam Angle: Narrow / Medium / Wide

RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards |
|--|
| IP rating: IP20 |
| Bug Rating: B1 U0 G0 |

| PROJECT | | | |
|-----------|--|--|--|
| ТҮРЕ | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |





A

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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

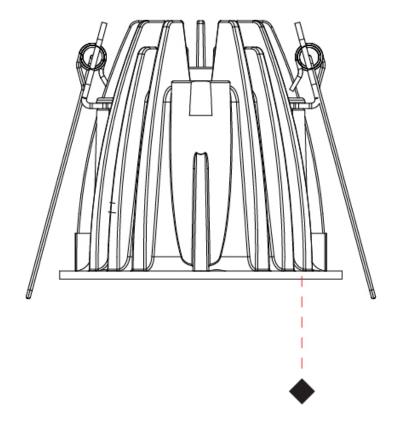
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com



MAXIMA RECESSED

A12R0005-

| PROJECT | | |
|-----------|--|--|
| ТҮРЕ | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |
| | | |



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Page 2/6

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MAXIMA RECESSED

A12R0006-

base number Finish Lens Options Options

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Maxima |
|--|
| Brand: Unonovesette |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 82 |
| Diameter (in): 3 ¼ |
| Height (mm): 75 |
| Height (in): 2 ¹⁵ / ₁₆ |
| Light Distribution: Downlight |
| Weight (kg): 0.235 |
| Weight (lbs): 0.52 |
| Screws: AISI 316L Anti-Vandal |
| Fixture Finish: WHI / BLK |
| Fixture Material: Aluminum Die Cast |
| Cable Details: 30 cm PVC + PVC 2x0,5 mm2 |
| Cut-out Measurements: 74mm / 2 15/16" |
| ELECTRICAL |
| Lamp Type: LED |
| Input Wattage (W): 11.8 |
| Dimming: Dali Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |

LED

| Color Temperature (°K): 1800-3000 - Dim to Warm |
|---|
| Max. Delivered Lumen (lm): 28 - 1045 |
| CRI: >90 CRI |
| Lamp Life (hrs): 100000 |
| Special LEDs offerings: Dim to Warm |
| |

OPTICAL

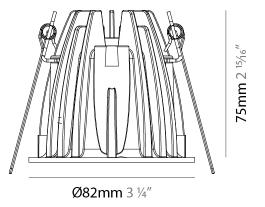
Optic°: 20 / 40 Beam Angle: Narrow / Wide

RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards |
|--|
| IP rating: IP20 |
| Bug Rating: B1 U0 G0 |

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
| | | | |





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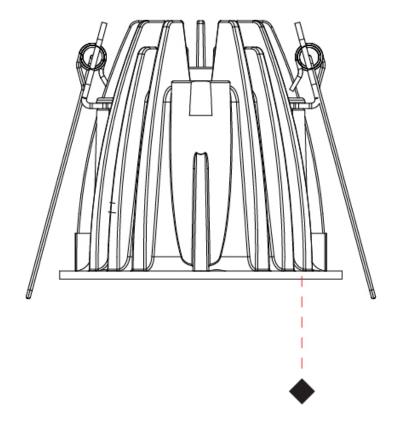
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MAXIMA RECESSED

A12R0006-

| PROJECT | | |
|-----------|--|--|
| ТҮРЕ | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |
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Page 4/6



MAXIMA

| PROJECT | | |
|-----------|--|--|
| ТҮРЕ | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |

Fixture Finish





Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.



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MAXIMA

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

LEGEND

| | | _ | | _ | 1 |
|---------------|--|--------------------------------|--|---------------|--|
| _↓_ | floor-mounted | ¥ | pivotable | \circledast | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| $\overline{}$ | wall and ceiling: recessed and surface mounted | C | rotating | 0 | warm dim / natural dimming LED |
| \uparrow | ceiling-mounted and wall-mounted | Œ | illuminate tilted | Ø | rechargeable battery powered |
| \rightarrow | wall-mounted | T | color of suspension cable | 1111 1140 | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | → | length of suspension cable | CRI | color rendering index |
| À | direct light distribution | Δ | reflector degree selection | °К | color temperature |
| | direct/indirect light distribution | s s | super spot | LM | lumen (luminous flux) |
| Y | indirect light distribution | * | lens | (₩ | efficacy (lumens per watt) |
| | asymmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| \mathbf{X} | aura light distribution | 0 | shine ring | 3 | marine grade (AISI 316 stainless steel) |
| R | round wall or ceiling cut-out | \odot | integrated shine ring with diffuser | ٢ | walk on |
| 5 | square wall or ceiling cut-out | Ċ | free individual colors 01-29 | ۲ | drive on |
| d d | the supplied jig specifies the cutout dimensions | U). | individual colors: 00 (free of charge), 01-25 (extra charge) | B SC | Dark Sky Compliance |
| (]* * | minimum distance (meters) lamp - object | ۲ | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| £ | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| 1 | ceiling thickness in mm | | luminaire part to be colored (F3) | ٢ | blown glass using traditional methods by master glass blower |
| | ceiling thickness selection | | luminaire part to be colored (F4) | () | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | | luminaire part to be colored (F5) | | protection class I, protection insulation |
| | included or excluded LED driver/transformer/ control gear | | color of 3-circuit adaptor | | protection class II, protection insulation |
| R | separately switchable | \odot | indirect diffuser | | ETL Certified to UL and CSA Standards |
| シリ | sensor | D | direct diffuser | c (UL) us | UL Certified to UL and CSA Standards |
| (.)» | remote control | $\boldsymbol{\textcircled{O}}$ | ball-proof (upon request) | œ. | CSA Certified to UL and CSA Standards |
| 2 | available upon request | 0 | accessory | Z | Certified for North American Standards |

IP RATING

| IP20 | protected against ingress of solid bodies greater than 12.5mm (finger) |
|------|--|
| IP33 | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP40 | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP44 | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
| IP54 | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
| IP65 | protected against ingress of dust protected against jets of water |
| 1966 | protected against ingress of dust protected against powerful jets of water or heavy seas |
| IP67 | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
| IP68 | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

| КОТ | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|------|---|
| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| КОЗ | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| КО4 | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| КО5 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| KOS | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| КОТ | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) |
| КОВ | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| КО9 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |