DIXIT RECESSED

E5601121-

base number

Color Temperature

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: Dixit |
|---|
| Brand: Ivela |
| Division: Exterior |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 95 |
| Diameter (in): 3 ¾ |
| Depth (mm): 82 |
| Depth (in): 3 ¹ / ₄ |
| Min. Recessing Depth (mm): 122 |
| Min. Recessing Depth (in): 4 ¹³ / ₁₆ |
| Light Distribution: Adjustable / Direct |
| Weight (kg): 0.4 |
| Weight (lbs): 0.88 |
| Cut-out Measurements: 86mm / 3 3/8 |
| ELECTRICAL |
| Lamp Type: LED |
| Total Output Wattage (W): 12 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| |

Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 350

LED

| Number of LEDs: 1 | |
|--|--|
| Color Temperature (°K): 2700 / 3000 / 4000 | |
| CRI: >80 CRI | |

| Efficiency (%): 91 |
|------------------------|
| Lamp Life (hrs): 50000 |
| OPTICAL |

Optic°: 26 Adjustability: Tilt 20°

Upon Request: Optic 45° (mirror-metallized) / 65° (white)

RATINGS AND CERTIFICATIONS

| Certified By: CSA Certified to UL and CSA Standards |
|---|
| IP rating: IP20 |
| IK Rating: IK08 |
| Glare Rating: ≤ 19 |

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





F

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DIXIT RA4 RECESSED

E5604521

base number

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: Dixit | |
|--|--|
| Subseries: Dixit RA4 | |
| Brand: Ivela | |
| Division: Exterior | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |
| PHYSICAL | |
| Shape: Round | |
| Diameter (mm): 41 | |
| Diameter (in): 1 ½ | |
| Height (mm): 45 | |
| Height (in): 1 ¾ | |
| Min. Recessing Depth (mm): 55 | |
| Min. Recessing Depth (in): $2\frac{3}{16}$ | |
| Light Distribution: Direct | |
| Weight (kg): 0.1 | |
| Weight (lbs): 0.22 | |
| Diffuser: Clear polycarbonate | |
| Fixture Finish: MWH | |
| Fixture Material: Aluminum Die Cast | |
| Cut-out Measurements: 36mm / 1 7/16" | |

ELECTRICAL

| Lamp Type: LED |
|---|
| Total Output Wattage (W): 4.6 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Current - 120 / 277Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |
| LED |
| Color Temperature (°K): 3000 |

LED

| Color Temperature (°K): 3000 |
|--------------------------------|
| Max. Delivered Lumen (lm): 320 |
| Efficiency (%): 59.3 |
| Lamp Life (hrs): 50000 |
| |

OPTICAL

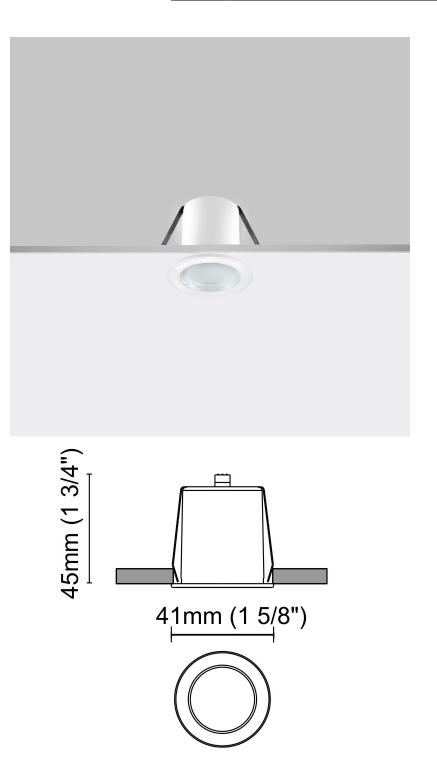
Optic°: 60

RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards |
|--|
| IP rating: IP43 |
| IK Rating: IK07 |

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| PROJECT | | |
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| DATE | | |





Е

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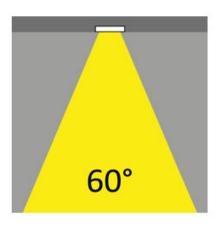


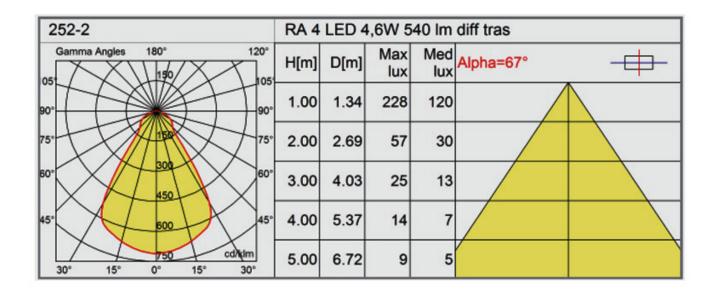
DIXIT RA4 RECESSED

E5604521

PROJECT

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Ε

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DIXIT RECESSED

E5607021-

base number LED Color Temperature Dimming

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: Dixit |
|--|
| Brand: Ivela |
| Division: Exterior |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| PHYSICAL |
| Diameter (mm): 80 |
| Diameter (in): 3 $\frac{1}{8}$ |
| Height (mm): 74 |
| Depth (mm): 114 |
| Height (in): 2 ¹⁵ / ₁₆ |
| Depth (in): 4 ¹ / ₂ |
| Min. Recessing Depth (mm): 114 |
| Min. Recessing Depth (in): 4 $\frac{1}{2}$ |
| Light Distribution: Adjustable / Direct |
| Cut-out Measurements: 70mm / 2 3/4" |
| ELECTRICAL |
| Lamp Type: LED |
| Total Output Wattage (W): 12 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) |

and 0-10V Dimming)

| Driver Included: No |
|---|
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See Components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 |
| |

LED Number of LEDer 1

| Number of LEDS: 1 | |
|---|--|
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 | |
| CRI: >80 CRI | |
| Efficiency (%): 88 | |
| Lamp Life (hrs): 50000 | |

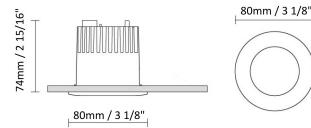
OPTICAL

RATINGS AND CERTIFICATIONS

| Certified By: CSA Certified to UL and CSA Standards | |
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A Ø 70mm (2 3/4")



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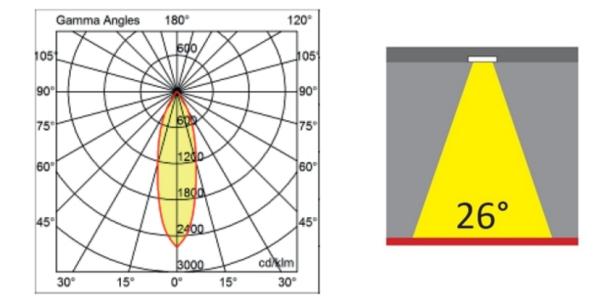


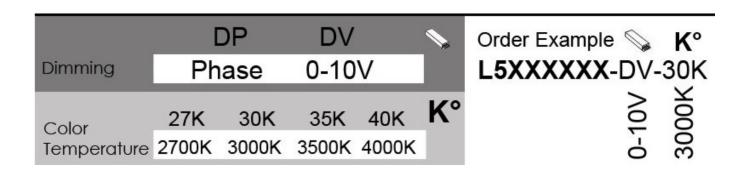
DIXIT RECESSED

E5607021-

PROJECT

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| QUANTITY | | | |
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F

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DIXIT RA8 RECESSED

E56096-

Color Temperature base number

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: Dixit |
|--|
| Subseries: Dixit RA8 |
| Brand: Ivela |
| Division: Exterior |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 95 |
| Diameter (in): 3 ³ / ₄ |
| Height (mm): 89 |
| Height (in): $3\frac{1}{2}$ |
| Min. Recessing Depth (mm): 129 |
| Min. Recessing Depth (in): $5\frac{1}{16}$ |
| Light Distribution: Adjustable / Direct |
| Weight (kg): 0.7 |
| Weight (lbs): 1.54 |
| Diffuser: Clear Polycarbonate |
| Fixture Finish: MWH |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: 86mm / 3 3/8" |

ELECTRICAL

| Lamp Type: LED | |
|---|---------|
| Total Output Wattage (W): 12 | |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Va and 0-10V Dimming) | c only) |
| Driver Included: No | |
| Driver Location: Recessed Housing | |
| Driver Type: Constant Current - Universal | |
| Driver Class: Class 2 | |
| Housing: See Components | |
| Input Voltage (V): 120 - 277 | |
| Constant Current (MA): 350 | |

LED

| Number of LEDs: 1 |
|-------------------------------------|
| Color Temperature (°K): 2700 / 3000 |
| Max. Delivered Lumen (lm): 1447 |
| Nominal Lumen (lm): 1650 |
| CRI: >80 CRI |
| Efficiency (%): 87.7 |
| Lamp Life (hrs): 50000 |
| Upon Request: 3500K upon request |
| OPTICAL |

| Reflector°: Mirror-metallized thermoplastic material |
|--|
| Optic°: 26 |
| Beam Angle: Symmetric |
| Adjustability: Tilt ±20° |
| Upon Request: Optics 45° (mirror-metallized) / 65° (white) |

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

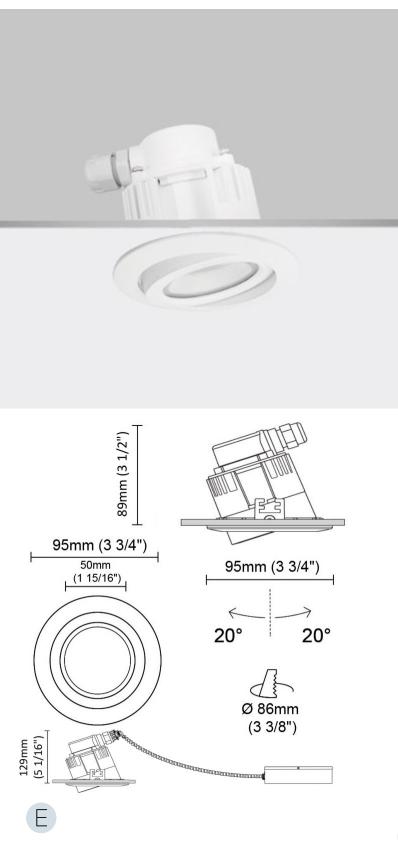
IP rating: IP66

IK Rating: IK08

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| PROJECT | |
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| SPECIFIER | |
| QUANTITY | |
| DATE | |



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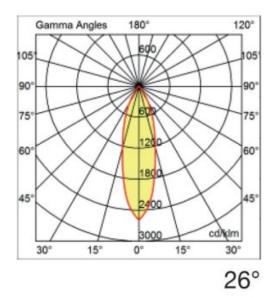


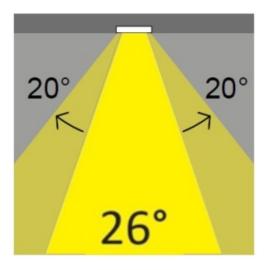
DIXIT RA8 RECESSED

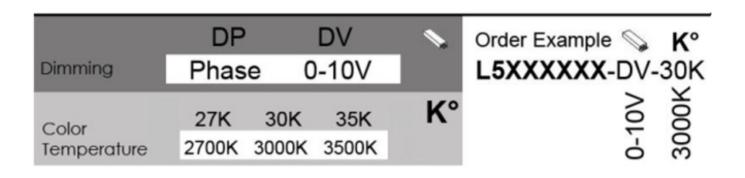
E56096-

PROJECT

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DIXIT RA8 RECESSED

E56097-

Color Temperature base number

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: Dixit | |
|---|--|
| Subseries: Dixit RA8 | |
| Brand: Ivela | |
| Division: Exterior | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |
| PHYSICAL | |
| Shape: Round | |
| Diameter (mm): 80 | |
| Diameter (in): 3 ¹ / ₈ | |
| Height (mm): 50 | |
| Height (in): 1 ¹⁵ / ₁₆ | |
| Min. Recessing Depth (mm): 90 | |
| Min. Recessing Depth (in): 3 [%] / ₁₆ | |
| Light Distribution: Direct | |
| Weight (kg): 0.4 | |
| Weight (lbs): 8.81 | |
| Diffuser: Clear Polycarbonate | |
| Fixture Finish: MWH | |
| Fixture Material: Aluminum Die Cast | |
| Cut-out Measurements: 70mm / 2 3/4" | |

ELECTRICAL

| Lamp Type: LED |
|---|
| Total Output Wattage (W): 5.5 / 8.5 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See Components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 / 500 |
| |

LED

| Number of LEDs: 1 | |
|---|--|
| Color Temperature (°K): 2700 / 3000 / 4000 | |
| Max. Delivered Lumen (lm): 501 - 638 / 592 -729 | |
| CRI: >90 CRI | |
| Efficiency (%): 91 | |
| Lamp Life (hrs): 50000 | |
| Upon Request: 3500K upon request | |
| | |

OPTICAL

| Beam Angle: Symmetric | |
|--|--|
| Adjustability: Fixed | |
| Upon Request: Optics 45° (mirror metallized) / 65° (white) | |

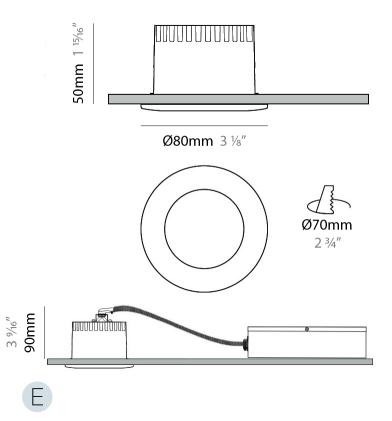
RATINGS AND CERTIFICATIONS

| | Certified By: CSA Certified to UL and CSA Standards |
|--|---|
|--|---|

| IP rating: IP65 |
|-----------------|
| IK Rating: IK0 |

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





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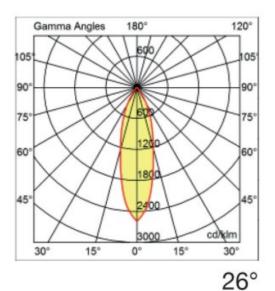


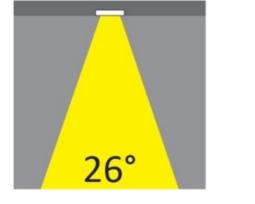
DIXIT RA8 RECESSED

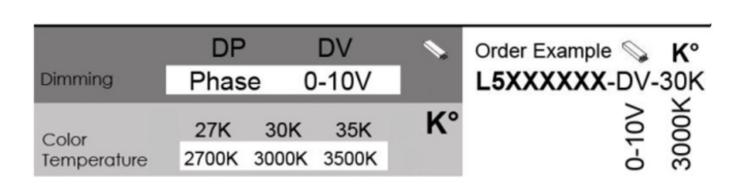
E56097-

PROJECT

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DIXIT RA8 RECESSED

E56103-

Color Temperature base number

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: Dixit |
|--|
| Subseries: Dixit RA8 |
| Brand: Ivela |
| Division: Exterior |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 80 |
| Diameter (in): 3 $\frac{1}{8}$ |
| Height (mm): 81 |
| Height (in): 3 ³ / ₁₆ |
| Min. Recessing Depth (mm): 121 |
| Min. Recessing Depth (in): 4 ³ / ₄ |
| Light Distribution: Direct |
| Weight (kg): 0.4 |
| Weight (lbs): 0.88 |
| Diffuser: Clear Polycarbonate |
| Fixture Finish: MWH |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: 70mm / 2 3/4" |

ELECTRICAL

| Lamp Type: LED |
|---|
| Total Output Wattage (W): 9 / 12 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See Components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 250 / 350 |
| |

LED

| Number of LEDs: 1 | |
|--|--|
| Color Temperature (°K): 2700 / 3000 / 4000 | |
| Max. Delivered Lumen (lm): 1096 - 1140 / 1447 - 1491 | |
| CRI: >80 CRI | |
| Efficiency (%): 87.7 | |
| Lamp Life (hrs): 50000 | |
| Upon Request: 3500K upon request | |
| | |

OPTICAL

| Reflector°: Mirror-metallized thermoplastic material |
|---|
| Optic°: 26 |
| Beam Angle: Symmetric |
| Adjustability: Fixed |
| Upon Request: Optic 45° (mirror-metallized) / 65° (white) |

RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards | |
|--|--|
| IP rating: IP65 | |
| IK Rating: IK08 | |
| Glare Rating: ≤ 19 | |

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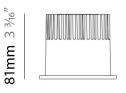
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PROJECT

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





Ø80mm 3 1/8"

Ø50mm 2"



A Ø70mm 2 3/4"



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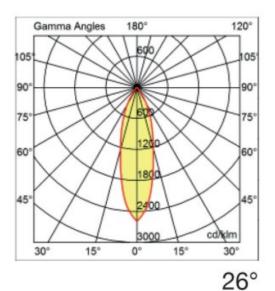


DIXIT RA8 RECESSED

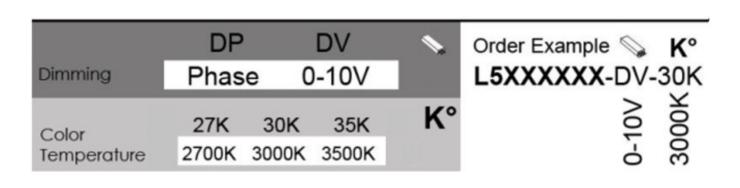
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PROJECT

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DIXIT RA7 RECESSED

E5612021

base number

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: Dixit |
|--|
| Subseries: Dixit RA7 |
| Brand: Ivela |
| Division: Exterior |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 67 |
| Diameter (in): 2 ½ |
| Height (mm): 23 |
| Height (in): 7/8 |
| Min. Recessing Depth (mm): 30 |
| Min. Recessing Depth (in): $1\frac{3}{16}$ |
| Light Distribution: Direct |
| Weight (kg): 0.1 |
| Weight (lbs): 0.22 |
| Diffuser: Opal Polycarbonate |
| Fixture Finish: MWH |
| Fixture Material: Aluminum Die Cast |
| ELECTRICAL |

ELECTRICAL

| Lamp Type: LED |
|---|
| Total Output Wattage (W): 4.6 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V 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): 3000

| cotor remperature (19. 5000 | |
|--------------------------------|--|
| Max. Delivered Lumen (lm): 378 | |
| CRI: >85 CRI | |
| Lamp Life (hrs): 50000 | |
| | |

OPTICAL

Optic°: 120

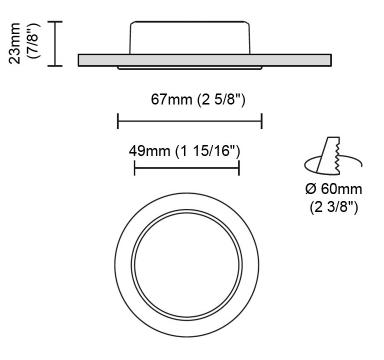
RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards |
|--|
| IP rating: IP44 |
| IK Rating: IK07 |

PROJECT

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





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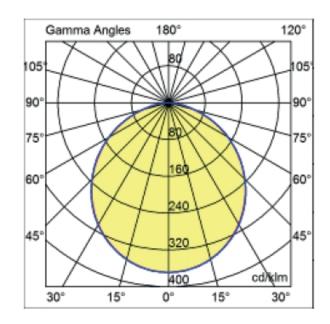


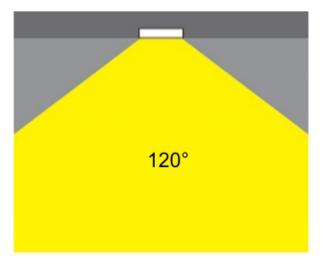
DIXIT RA7 RECESSED

E5612021

PROJECT

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| QUANTITY | |
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Е



DIXIT COLOR FINISH CHART

PROJECT

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

Fixture Finish

Matte White - MWH

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.

E

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

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DIXIT

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

| _↓_ | floor-mounted | ¥ | pivotable | \circledast | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|-----------------------|--|---------|--|----------------|--|
| 7 | wall and ceiling: recessed and surface mounted | C | rotating | \bigcirc | warm dim / natural dimming LED |
| Î | ceiling-mounted and wall-mounted | R | illuminate tilted | Ø | rechargeable battery powered |
| \rightarrow | wall-mounted | T | color of suspension cable | | 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) |
| $\mathbf{\mathbf{Y}}$ | indirect light distribution | * | lens | ₩. | efficacy (lumens per watt) |
| | asymmetric light distribution | Ð | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| | aura light distribution | 0 | shine ring | 318 | 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 de | the supplied jig specifies the cutout dimensions | Ċ | individual colors: 00 (free of charge), 01-25 (extra charge) | O SC | Dark Sky Compliance |
| (++) M++ | minimum distance (meters) lamp - object | ٠ | 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) | | blown glass using traditional methods by master glass blower |
| | ceiling thickness selection | | luminaire part to be colored (F4) | (ه) | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | | luminaire part to be colored (F5) | | protection class I, protection insulation |
| 6 | included or excluded LED driver/transformer/ control gear | | color of 3-circuit adaptor | | protection class II, protection insulation |
| স | separately switchable | \odot | indirect diffuser | | ETL Certified to UL and CSA Standards |
| シリ | sensor | D | direct diffuser | c (U) us | UL Certified to UL and CSA Standards |
| | remote control | \odot | ball-proof (upon request) | S . | CSA Certified to UL and CSA Standards |
| 2 | available upon request | U | accessory | (\mathbb{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 |
| 1965 | protected against ingress of dust protected against jets of water |
| IP66 | 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

| КО1 | 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) |
| IK04 | 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) |
| КОб | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| IK07 | 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) |
| 1609 | 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) |