

EYES RECESSED

E10I0006-

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: Eyes

Subseries: Eyes

Brand: Side

Division: Exterior

Mounting Type: Recessed

Mounting Location: In-Ground

Subcategory: Uplight

PHYSICAL

Shape: Round

Diameter (mm): 36

Diameter (in): 1 7/16

Height (mm): 61

Height (in): 2 3/8

Min. Recessing Depth (mm): 66

Min. Recessing Depth (in): 2 5/8

Light Distribution: Uplight

Weight (kg): 0.08

Weight (lbs): 0.18

Diffuser: Methacrylate clear diffuser

Gasket: Silicon rubber

Fixture Finish: SSS

Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 3.5

Total Output Wattage (W): 3.15

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): 350

LED

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 350 / 380

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

Optic°: 45°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP68

IK Rating: IK07

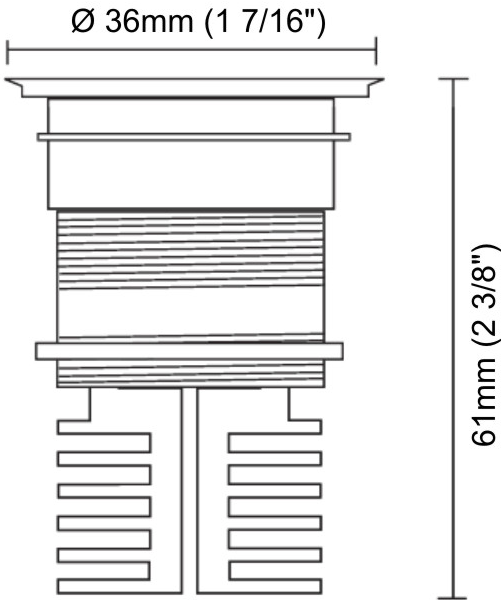
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



0.08 kg / 0.18 lbs

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EYES COVER RECESSED

E10I0041-

base number Color
Temperature

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

Series: Eyes
Subseries: Eyes Cover
Brand: Side
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Walk Over

PHYSICAL

Shape: Dome
Diameter (mm): 40
Diameter (in): 1 9/16
Height (mm): 37
Height (in): 1 7/16
Light Distribution: Direct
Weight (kg): 0.2
Weight (lbs): 0.44
Diffuser: Polycarbonate clear diffuser
Gasket: Silicon rubber
Fixture Finish: PSS
Fixture Material: Stainless Steel

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 3
Total Output Wattage (W): 2
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - 120 / 277Vac
Input Voltage (V): 120 - 277
Constant Current (MA): 500
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) 0-10Vdc dimming / Phase dimming @120Vac only / Non-dimming 120Vac / Non-dimming 277Vac

LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 145 / 155 / 165
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

Optic°: 1 Opening
Beam Angle: 45

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP68
IK Rating: IK09

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



EYES FLAT RECESSED

E10R0013-

base number Color
Temperature

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

Series: Eyes
Subseries: Eyes Flat
Brand: Side
Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall / Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 36
Diameter (in): 1 7/16
Depth (mm): 61
Depth (in): 2 3/8
Min. Recessing Depth (mm): 66
Min. Recessing Depth (in): 2 5/8
Light Distribution: Direct
Weight (kg): 0.06
Weight (lbs): 0.13
Diffuser: Transparent methacrylate
Gasket: Silicone rubber
Fixture Finish: Chrome
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 28mm / 1 3/32

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 3.5
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - 120 / 277Vac
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) 0-10Vdc dimming / Phase dimming @120Vac only / 277Vac

LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 285 / 300
Nominal Lumen (lm): 350 / 380
CRI: >80 CRI
Lamp Life (hrs): 50000

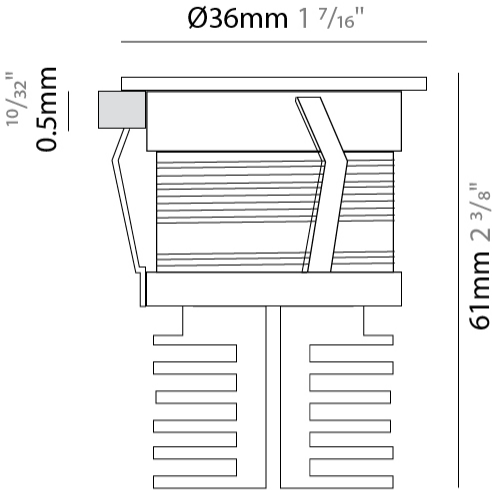
OPTICAL

Optic°: 45
Beam Angle: Symmetrical

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP68

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| PROJECT | |
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0.08kg / 0.18 lbs

28mm 1 1/8"



EYES FLAT RECESSED

E10R0015-

base number Color
Temperature

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GENERAL

Series: Eyes
Subseries: Eyes Flat
Brand: Side
Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall / Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Square
Length (mm): 36
Length (in): 1 7/16
Width (mm): 36
Width (in): 1 7/16
Height (mm): 61
Height (in): 2 3/8
Min. Recessing Depth (mm): 66
Min. Recessing Depth (in): 2 5/8
Light Distribution: Direct
Weight (kg): 0.08
Weight (lbs): 0.18
Diffuser: Transparent methacrylate
Gasket: Silicon rubber
Fixture Finish: Chrome
Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 4.5
Total Output Wattage (W): 3
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): 350
Constant Voltage (V): 8.75
Upon Request: Requires a minimum of 2 fixtures for 0-10V dimming options

LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 285 / 300
Nominal Lumen (lm): 350 / 380
CRI: >80 CRI
Lamp Life (hrs): 50000

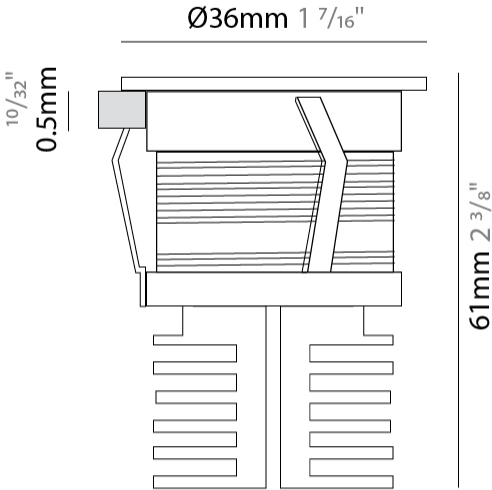
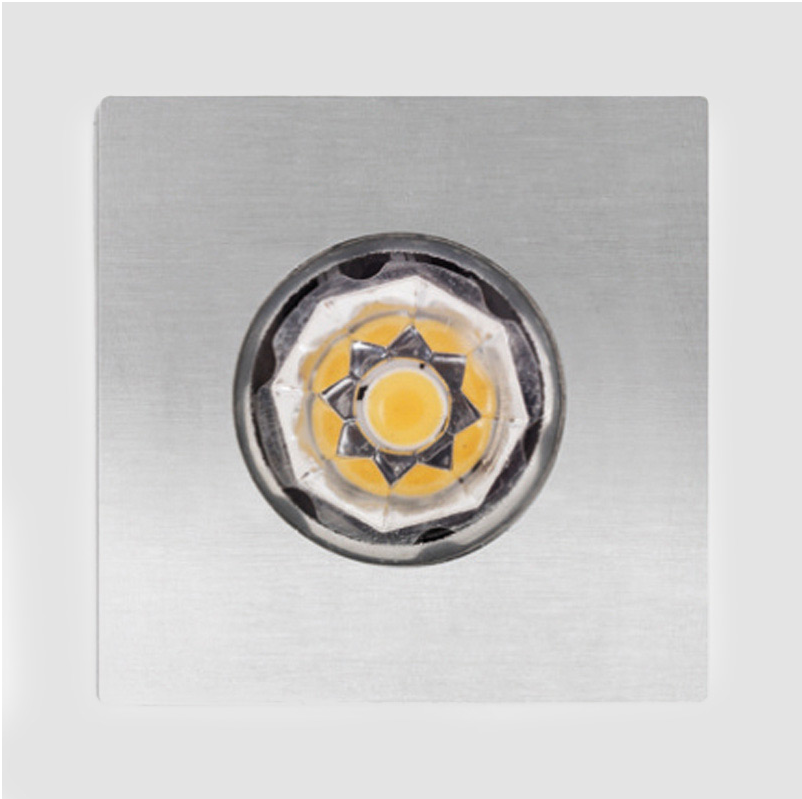
OPTICAL

Optic°: 45

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP68

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0.08kg / 0.18 lbs

28mm 1 1/8"

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Fixture Finish

Satined Stainless Steel - SSS



Polished Stainless Steel - PSS



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.



LEGEND

| | | | | | |
|--|---|--|--|--|--|
| | floor-mounted | | pivotal | | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| | wall and ceiling: recessed and surface mounted | | rotating | | warm dim / natural dimming LED |
| | ceiling-mounted and wall-mounted | | illuminate tilted | | rechargeable battery powered |
| | wall-mounted | | color of suspension cable | | fixture with natural vivid LED (upon request) |
| | omni-directional light distribution | | length of suspension cable | | color rendering index |
| | direct light distribution | | reflector degree selection | | color temperature |
| | direct/indirect light distribution | | super spot | | lumen (luminous flux) |
| | indirect light distribution | | lens | | efficacy (lumens per watt) |
| | asymmetric light distribution | | lens pack | | Unified Glare Rating (UGR) range from 5-40 |
| | aura light distribution | | shine ring | | marine grade (AISI 316 stainless steel) |
| | round wall or ceiling cut-out | | integrated shine ring with diffuser | | walk on |
| | square wall or ceiling cut-out | | free individual colors 01-29 | | drive on |
| | the supplied jig specifies the cutout dimensions | | individual colors: 00 (free of charge), 01-25 (extra charge) | | Dark Sky Compliance |
| | minimum distance (meters) lamp - object | | luminaire part to be colored (F1) | | 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 |
| | 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) | | 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 |
| | separately switchable | | indirect diffuser | | ETL Certified to UL and CSA Standards |
| | sensor | | direct diffuser | | UL Certified to UL and CSA Standards |
| | remote control | | ball-proof (upon request) | | CSA Certified to UL and CSA Standards |
| | available upon request | | accessory | | Certified for North American Standards |

IP RATING

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

IK RATING

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| | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
| | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) |
| | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |
| | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |