

EYES COVER RECESSED

E10I0041-

base number

Color Temperature

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

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

Subcategory: Walk Over

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

| PHYSICAL |
|--|
| Shape: Dome |
| Diameter (mm): 40 |
| Diameter (in): 1 $^{9}\!\!/_{16}$ |
| Height (mm): 37 |
| Height (in): $1^{\frac{7}{16}}$ |
| 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

| 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

<u>Driver Type: Constant Current - 120 / 277Vac</u>

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

Lamp Type: LED (Zhaga Standard)

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

IK Rating: IK09

Optic°: 1 Opening
Beam Angle: 45

RATINGS AND CERTIFICATIONS

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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE







EYES COVER RECESSED

E1010044-

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Temperature

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|------------------------------|--|
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LED

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 145 / 155 / 165 CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICALOptic°: 2 Openings

Beam Angle: 2 x 45

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP68

IK Rating: IK09









EYES

| PROJECT | |
|-----------|--|
| TYPE | |
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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.





EYES

| PROJECT | | |
|-----------|--|--|
| TYPE | | |
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LEGEND

| Ť | £1 | \ | -5 | (A) | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|-------------------------|--|----------|--|--------------|--|
| $\stackrel{*}{=}$ | floor-mounted | ¥ | pivotable | ⊛ | |
| 7 | wall and ceiling: recessed and surface mounted | S | rotating | 0 | warm dim / natural dimming LED |
| \uparrow | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | THESE | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | ↓ | length of suspension cable | CRI | color rendering index |
| À | direct light distribution | D | reflector degree selection | (K) | color temperature |
| X | direct/indirect light distribution | s s | super spot | ĹM | 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 |
| $\overline{\mathbf{A}}$ | aura light distribution | 0 | shine ring | * | marine grade (AISI 316 stainless steel) |
| R | round wall or ceiling cut-out | 0 | integrated shine ring with diffuser | 3 | walk on |
| Z | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | Ĉ | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| d •+D | minimum distance (meters) lamp - object | • | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| $\hat{\pm}$ | recessed depth | lack | luminaire part to be colored (F2) | | lamp protected against explosion |
| | ceiling thickness in mm | | luminaire part to be colored (F3) | Å | blown glass using traditional methods by master glass blower |
| 1 | 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 |
| -C | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| У | separately switchable | \odot | indirect diffuser | . (1) | ETL Certified to UL and CSA Standards |
| 9 | sensor | O | direct diffuser | . (H) .s | UL Certified to UL and CSA Standards |
| | remote control | 1 | ball-proof (upon request) | (1) | CSA Certified to UL and CSA Standards |
| J | available upon request | O | 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 |
| 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

above the surface)

| 100000 | 2819904000 PA-24598000 DEVENOUS PARTIES O |
|-------------|---|
| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| ІКОЗ | 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) |
| IK05 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| 1K06 | 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) |
| IK08 | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| IK09 | 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)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm