

EYES 17 FOR HANDRAIL RECESSED

E12R0008-

base number

Color Reflector Temperature 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: Eyes Handrail
Subseries: Eyes 17 for Handrail
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: Handrail
Subcategory: Marker

Mounting Location: Handrail
Subcategory: Marker

PHYSICAL
Shape: Round
Diameter (mm): 17
Diameter (in): 11/16
Depth (mm): 17
Depth (in): 11/16
Light Distribution: Direct
Weight (kg): 0.13
Installation Requirement: Fixing springs
Diffuser: Extra clear glass 4mm
Fixture Finish: PSS
Fixture Material: Stainless Steel AISI 316L
Cable Details: 200 cm 2x0,5 mm2
Cut-out Measurements: 15mm / 9/16"

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ELECTRICAL

Lamp Type: LED

Input Wattage (W): 2.33

Total Output Wattage (W): 1.05

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V

Dimming

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Housing: ENCP4

Input Voltage (V): 120 - 277

Output Voltage (V): 24

Constant Current (MA): 350

LED

Number of LEDs: 1
Color Temperature (°K): 2700 / 3000

Max. Delivered Lumen (lm): 124 (3000K)
Nominal Lumen (lm): 150 (3000K)

CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

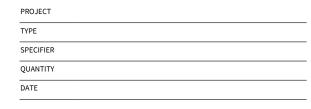
Reflector°: Assymetric / Symetric

RATINGS AND CERTIFICATIONS

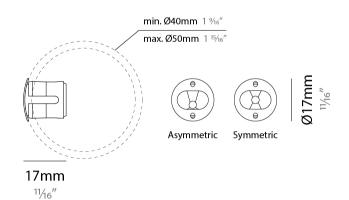
Certified By: Certified for North American Standards

IP rating: IP67

Marine Grade: Stainless Steel AISI 316L











EYES 17 FOR HANDRAIL RECESSED

E12R0014-

base number

Reflector Temperature Options

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GENERAL

Series: Eyes Handrail Subseries: Eyes 17 for Handrail Brand: Unonovesette Division: Exterior Mounting Type: Recessed Mounting Location: Handrail Subcategory: Marker

PHYSICAL Shape: Round Diameter (mm): 17 Diameter (in): 11/16 Depth (mm): 17 Depth (in): 11/16 Light Distribution: Direct Weight (kg): 0.13 Installation Requirement: Fixing springs Diffuser: Extra clear glass 4mm Fixture Finish: PSS Fixture Material: Stainless Steel AISI 316L Cable Details: 200 cm 2x0,5 mm2

Cut-out Measurements: 15mm / 9/16" **ELECTRICAL** Lamp Type: LED Input Wattage (W): 2.33 Total Output Wattage (W): 1.05 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming Driver Included: No Driver Location: Remote Driver Type: Constant Current - Universal Driver Class: Class 2 Housing: ENCP4 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Constant Current (MA): 350

LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 Max. Delivered Lumen (lm): 124 (3000K) Nominal Lumen (lm): 150 (3000K) CRI: >90 CRI Lamp Life (hrs): 50000

Reflector°: Assymetric / Symetric

RATINGS AND CERTIFICATIONS

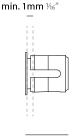
Certified By: Certified for North American Standards

IP rating: IP67

Marine Grade: Stainless Steel AISI 316L

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









Symmetric



17_{mm} 11/16"





EYES HANDRAIL

COLOR FINISH CHART

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 HANDRAIL

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

LEGEND

| | | | | | special LED (upon request) PGB_PGBW_tunable |
|-----------------------|--|----------|--|------------------|--|
| <u></u> | floor-mounted | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| 7 | wall and ceiling: recessed and surface mounted | C | rotating | 0 | warm dim / natural dimming LED |
| $\overline{\uparrow}$ | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | 1 | length of suspension cable | CRI | color rendering index |
| $\dot{\Delta}$ | direct light distribution | | reflector degree selection | (K) | color temperature |
| X | 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 |
| | 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 |
| □ ←,→ | 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 | | luminaire part to be colored (F2) | | lamp protected against explosion |
| <u></u> | ceiling thickness in mm | • | luminaire part to be colored (F3) | | 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. CO | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . . | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | շ (Մ <u>)</u> սո | UL Certified to UL and CSA Standards |
| | remote control | (1) | ball-proof (upon request) | ® : | CSA Certified to UL and CSA Standards |
| 9 | available upon request | O | accessory | ② | 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)

| 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) $$ |
| IKOB | 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