

### **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

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

Number of LEDs: 1
ColorTemperature (°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**

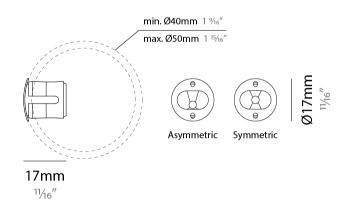
Certified By: Certified for North American Standards

IP rating: IP67

Marine Grade: Stainless Steel AISI 316L

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	









## **EYES 17 FOR HANDRAIL RECESSED**

## E12R0014-

base number

Color 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

Shape: Round Diameter (mm): 17 Diameter (in): 11/16
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Diameter (iii). 11/10
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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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

#### OPTICAL

Reflector°: Assymetric / Symetric

### RATINGS AND CERTIFICATIONS

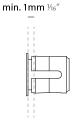
Marine Grade: Stainless Steel AISI 316L

Certified By: Certified for North American Standards

IP rating: IP67

PROJECT
TYPE
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DATE









Symmetric



17mm

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## **EYES HANDRAIL**

COLOR FINISH CHART

PROJECT		
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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 HANDRAIL**

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# **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	<b>3</b>	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	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
<b>□</b> ←,→	minimum distance (meters) lamp - object	<b>♦</b>	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)	<b>●</b> ®	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	. <b>.</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	շ (Մ <u>)</u> սո	UL Certified to UL and CSA Standards
	remote control	(1)	ball-proof (upon request)	<b>®</b> :	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	<b>②</b>	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)
[P44]	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)

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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