

EYES 17 FOR HANDRAIL RECESSED

E12R0008-

base number

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 **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

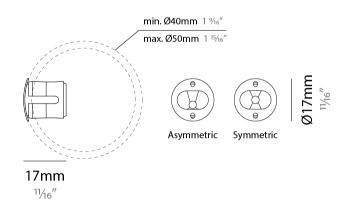
Certified By: Certified for North American Standards

IP rating: IP67

Marine Grade: Stainless Steel AISI 316L











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	

	DHACICAI
	PHYSICAL
	Shape: Round
1	Diameter (mm): 17
į	Diameter (in): 11/16
1	Depth (mm): 17
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Ī	Light Distribution: Direct
Ì	Weight (kg): 0.13
į	Installation Requirement: Fixing springs
1	Diffuser: Extra clear glass 4mm
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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

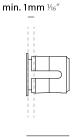
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17mm

ic Symmetric





EYES HANDRAIL

COLOR FINISH CHART

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

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
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LEGEND

	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
Ť	wall and ceiling: recessed and surface mounted	<u>`</u>	rotating		warm dim / natural dimming LED
		V			0
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	Y	color of suspension cable	71400	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	(°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
X	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	30	walk on
\Box	square wall or ceiling cut-out		free individual colors 01-29	9	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
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		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.S.	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
•	sensor	0	direct diffuser	. (Ju) .	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	available upon request	9	accessory	\mathbf{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)

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