



EYES 17

TECHNICAL DATASHEET

PROJECT INFORMATION

Project Name:

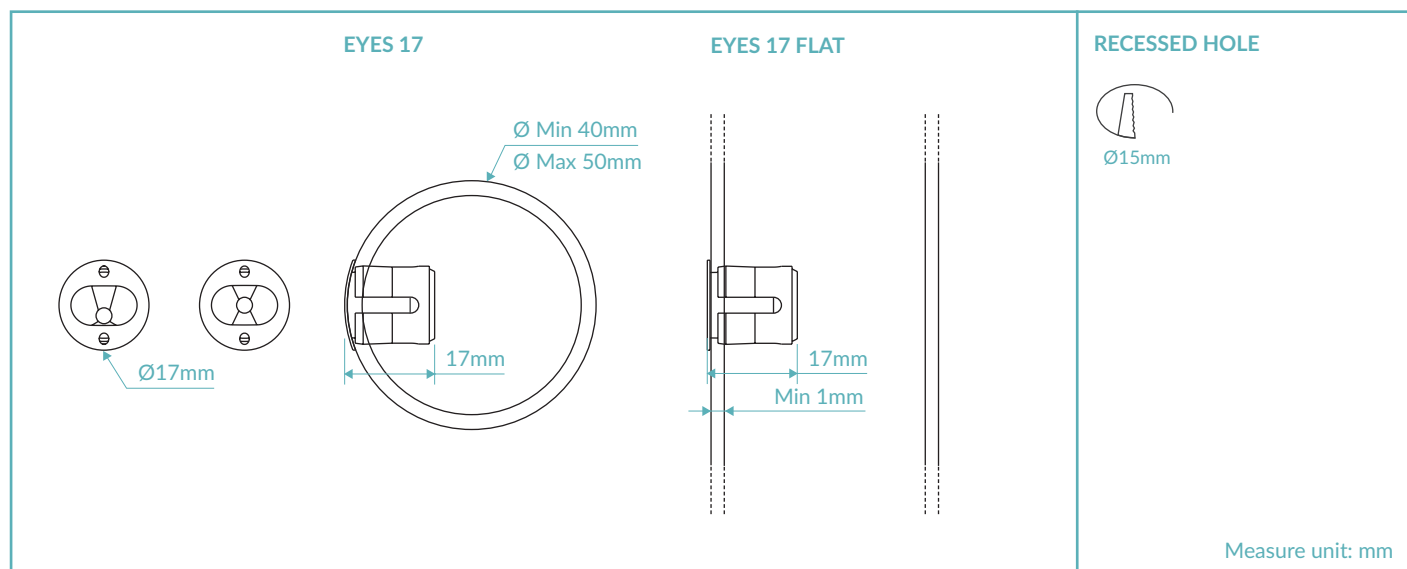
Reference:

Quantity:

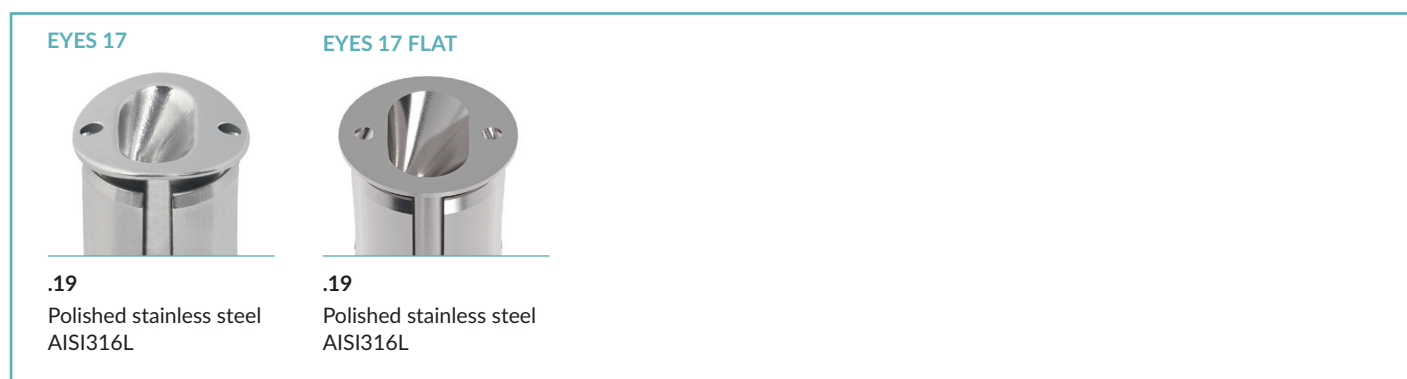


CE  IP67
MADE IN ITALY

TECHNICAL DRAWING



FINISHES



PRODUCT CODE

EY17 = EYES 17

Select one component from each column to specify a complete configuration:

	LED colour	Optics	Finish	Power
	27 = 2700K 30 = 3000K	A = Asymmetric S = Symmetric	19 = Polished stainless steel AISI316L	CC = Costant current CV = Costant voltage

Standard configuration example:

EY17.30.A.19.CC | Eyes 17 3000K asymmetric optics polished stainless steel constant current

TECHNICAL SHEET

LIGHTING CHARACTERISTICS

Color Rendering Index	CRI > 90
Lumen output (source)	150 lm (3000K)
Lumen output (delivered)	124 lm (3000K)
Optics	Asymmetric / Symmetric
LED colour temperature	2700K / 3000K
LED lifetime	50000h L95 B10 (Ta 25°C)
Bin selection	Binning free 2 step MacAdam's

MECHANICAL CHARACTERISTICS

Body	Stainless steel
Finishes	Polished stainless steel AISI316L
Installation	Fixing Spring
Weight	13g

ELECTRICAL CHARACTERISTICS

Power supply	Constant current 500mA / Constant voltage 24Vdc
Power supply cables	20cm 2x0,5mm ²
Power consumption	CC 1,4W / CV 2W
Dimmable	Dimmable

GENERAL CHARACTERISTICS

Operating temperature	-20°C +50°C
IP rating	IP67
Insulation class	Class III
Photobiological risk	RG0

PRODUCT CODE

EY17F = EYES 17 FLAT

Select one component from each column to specify a complete configuration:

	LED colour	Optics	Finish	Power
	27 = 2700K 30 = 3000K	A = Asymmetric S = Symmetric	19 = Polished stainless steel AISI316L	CC = Costant current CV = Costant voltage

Standard configuration example:

EY17F.30.A.19.CC | Eyes 17 Flat 3000K asymmetric optics polished stainless steel constant current

TECHNICAL SHEET

LIGHTING CHARACTERISTICS

Color Rendering Index	CRI > 90
Lumen output (source)	150 lm (3000K)
Lumen output (delivered)	124 lm (3000K)
Optics	Asymmetric / Symmetric
LED colour temperature	2700K / 3000K
LED lifetime	50000h L95 B10 (Ta 25°C)
Bin selection	Binning free 2 step MacAdam's

MECHANICAL CHARACTERISTICS

Body	Stainless steel
Finishes	Polished stainless steel AISI316L
Installation	Fixing Spring
Weight	13g

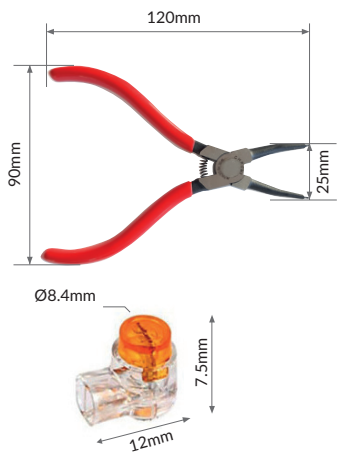
ELECTRICAL CHARACTERISTICS

Power supply	Constant current 500mA / Constant voltage 24Vdc
Power supply cables	20cm 2x0,5mm²
Power consumption	CC 1,4W / CV 2W
Dimmable	Dimmable

GENERAL CHARACTERISTICS

Operating temperature	-20°C +50°C
IP rating	IP67
Insulation class	Class III
Photobiological risk	RG0

ACCESSORIES



Dedicated pliers

Art. Nr.
ACC.147

Mini gel connector
(couple)

Art. Nr.
ACC.148

POWER SUPPLIES 500mA CONSTANT CURRENT

On / Off

Code	Input	I Out	V Out	Watt	IP
PSU.CX.003	110÷240V / 50/60 Hz	500mA	47 V	24	IP20
PSU.CX.004	110÷240V / 50/60 Hz	500mA	43 V	20	IP20

Dimmable

Code	Input	I Out	V Out	Watt	IP
PSU.CX.001 1-10V/PUSH	110÷240V / 50/60 Hz	500mA	47 V	24	IP20
PSU.CC.011 DALI	110÷240V / 50/60 Hz	500mA	38 V	20	IP20

POWER SUPPLIES 24Vdc CONSTANT VOLTAGE

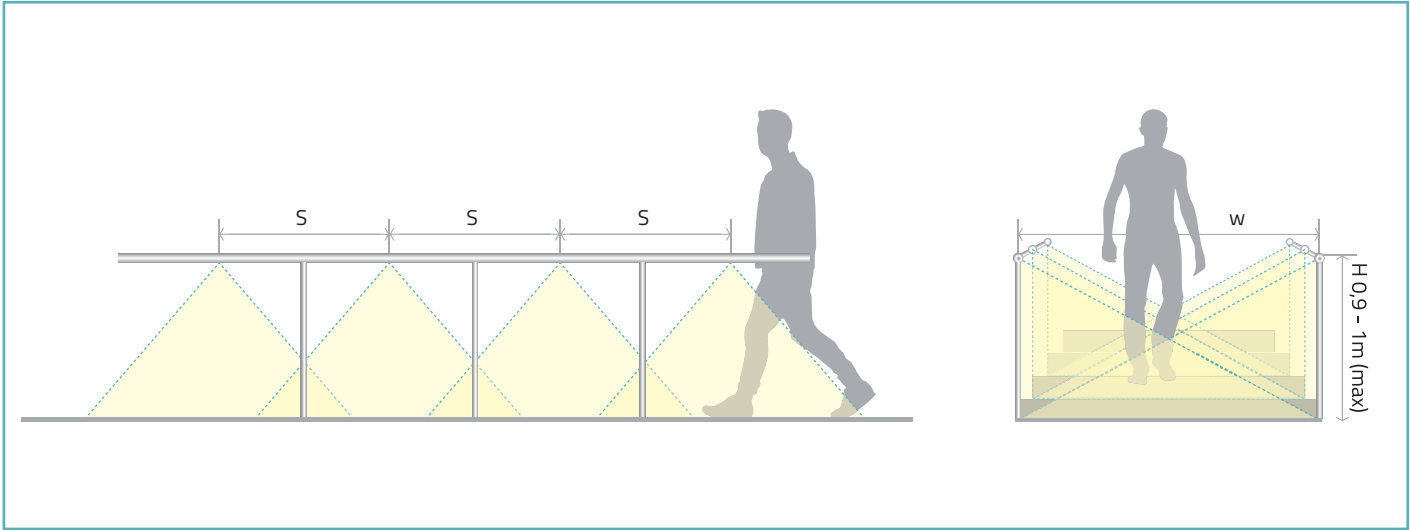
On / Off

Code	Input	I Out	V Out	Watt	IP
PSU.CX.004	110÷240V / 50/60 Hz	0,9 A	24Vdc	20	IP20
PSU.CV.005	90÷305V / 47/63 Hz	1 A	24Vdc	25	IP67
PSU.CV.006	90÷305V / 47/63 Hz	2,5 A	24Vdc	60	IP67
PSU.CV.007	90÷305V / 47/63 Hz	3,75 A	24Vdc	90	IP67
PSU.CV.021	90÷305V / 47/63 Hz	10 A	24Vdc	240	IP67

Control Gear

Code	Input	I Out	V Out	Watt	IP
CGE.004 - 0/1-10V	24Vdc	6,5 A	24Vdc	156	IP20
CGE.017 - DALI	24Vdc	6,5 A	24Vdc	156	IP20
CGE.017.IP - DALI	24Vdc	6,5 A	24Vdc	156	IP67
CGE.020 - DMX	24Vdc	6,5 A	24Vdc	156	IP20

TYPICAL INSTALLATION



STANDARD OPTICS: Light from both sides

Path Width (W)	1.2m	2.0m	3.0m	4.0m
LED Spacing (S)	lx	lx	lx	lx
0.5m	296	179	121	92
1.0m	150	92	63	49
2.0m	78	49	34	27

OPTICS

EYES 17

Asymmetric

Symmetric

EYES 17 FLAT

Asymmetric

Symmetric

PHOTOMETRICS

