SLOAN
PRECISION OPTOELECTRONICS

Flat indicator lights
Rotation-proof
Option: waterproof IP64 / IP67 / IP68

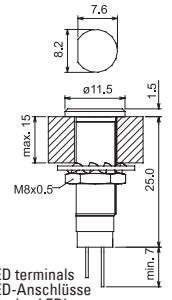
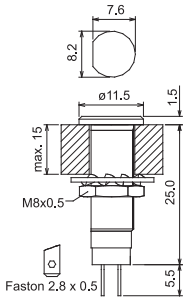
Flach-Leuchten
Verdrehsicher
Option: wasserdicht IP64 / IP67 / IP68

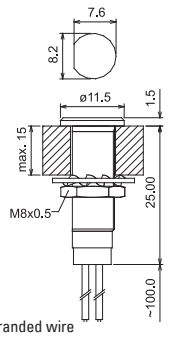
Voyants lumineux plats
Anti-rotation
Option: étanche IP64 / IP67 / IP68

STP 3D
3D Step-file
available on request

343 **344** **348**

Further specifications and options in section „E-G“ / Weitere Spezifikationen und Optionen in Kapitel „E-G“ / Autres spécifications et options au chapitre „E-G“

Type / Typ / Type	Terminals / Anschlüsse / Raccords	Body / Körper / Corps: Protection / Schutzart / Protection	Surface / Oberfläche / Surface	Accessories / Zubehör / Accessoires	Lens / Linse / Lentille: with / mit / avec Fresnel	Colour / Farbe / Couleurs	Light source / Lichtquelle / Source lum. (LED 5 mm)	Resistor / Widerstand / Résistance: Code	V	mA
343	 LED terminals / LED-Anschlüsse / Fils des LED's	**4** IP 64	**B** Brass, blackened / Messing, geschwärzt / Laiton, noircie	**1**	**A1** Amber / Orange / Orange		**Y54U** 7000 mcd, **Y50U** 3000 mcd, **Y501** 80 mcd	Yellow / Gelb / Jaune	**0**	without / ohne / sans	
		7 IP 67	**S** Brass, nickel plated / Messing, vernickelt / Laiton, nickelée	**5** Stainless steel 1.4305 / Edelstahl 1.4305 / Acier inoxydable 1.4305	**B1** Blue / Blau / Bleue				**A**	5	20
		8 IP 68	**5** Stainless steel / Edelstahl / Acier inoxydable		**C1** Clear / Klar / Claire		**B91G** 9000 mcd, **B21G** 2120 mcd, **B61G** 1160 mcd	Blue / Blau / Bleue	**B**	12	20
			6 Stainless steel, blackened / Edelstahl, geschwärzt / Acier inoxydable, noircie		**G1** Green / Grün / Verte				**D**	24	20
			9 Brass, olive drab ** / Messing, braunoliv ** / Laiton, olivebrun **		**R1** Red / Rot / Rouge				**E**	28	20
344	 Faston 2.8 x 0.5				**W3** White / Weiss / Blanche		**G81N** 32500 mcd, **G71N** 5620 mcd, **G501** 80 mcd	Green / Grün / Verte	**CL** constant current driver; only for Series 344, 348 and only for single colour	9-48	20
							R54U 7000 mcd, **R50U** 3000 mcd, **R521** 80 mcd	Red / Rot / Rouge	**CL1** constant current driver; only for Series 344, 348 and only for single colour	5-28	20
							W55N 22000 mcd, **W50N** 2320 mcd	White / Weiss / Blanche	**Z** only for Series 348*	230	5
							RGWW common cathode, **RGVW** common anode; only series 343, 348	Red-Green / Rot-Grün / Rouge-Verte			
							P300 Phototransistor 420nm-1130nm				
							J484 IR-Diode 880nm, 50mW/sr				

Type / Typ / Type	Terminals / Anschlüsse / Raccords	Body / Körper / Corps: Protection / Schutzart / Protection	Surface / Oberfläche / Surface	Accessories / Zubehör / Accessoires	Lens / Linse / Lentille: with / mit / avec Fresnel	Colour / Farbe / Couleurs
348	 Stranded wire / Litze / Fil multi-brins; Standard 100 mm; Other lengths on request / Andere Längen auf Anfrage / Autres longueurs sur demande	**4** IP 64	**1** Brass, blackened / Messing, geschwärzt / Laiton, noircie	**1**	**A1** Amber / Orange / Orange	
		7 IP 67	**2** Brass, nickel plated / Messing, vernickelt / Laiton, nickelée	**5** Stainless steel 1.4305 / Edelstahl 1.4305 / Acier inoxydable 1.4305	**B1** Blue / Blau / Bleue	
		8 IP 68	**5** Stainless steel / Edelstahl / Acier inoxydable		**C1** Clear / Klar / Claire	
			6 Stainless steel, blackened / Edelstahl, geschwärzt / Acier inoxydable, noircie		**G1** Green / Grün / Verte	
			9 Brass, olive drab ** / Messing, braunoliv ** / Laiton, olivebrun **		**R1** Red / Rot / Rouge	
					W3 White / Weiss / Blanche	

Operating Temperature -30° to +85°C (-40°C to +100°C on request) / Storage Temperature: -40° to +100°C

different LED's of the SLOAN range can be built in

RoHS compliant / ** except surface option 9 (none RoHS)

*refer to installation instructions for 230V version in chapter „E“

Specifications are subject to change without notice – Änderungen die dem technischen Fortschritt dienen, sind vorbehalten – Réserve de modifications de toutes les données techniques

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