SLOAN
PRECISION OPTOELECTRONICS

Flat indicator lights
Rotation-proof
LED not exchangeable
Option: **waterproof**

Flach-Leuchte
Verdrehsicher
LED nicht auswechselbar
Option: **wasserdicht**

Voyants lumineux plats
Anti-rotation
LED non remplaçable
Option: **étanche**

343 **344** **348**

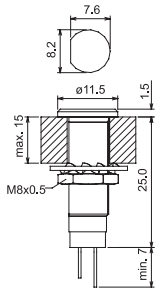
Further specifications from section „E“ / Weitere Spezifikationen und Optionen ab Kapitel „E“ / Autres spécifications et options à partir du chapitre „E“

A

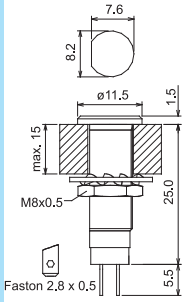
Type / Typ / Type

Terminals
Anschlüsse
Raccords

343



344



Body / Körper / Corps

Protection Schutzart Protection	
4	IP 64
7	IP 67
8	IP 68

Surface Oberfläche Surface	
B	blackened geschwärzt noircie
S	Bright nickel plated Glanzvernickelt Nickelée brillante
5	Stainless steel Edelstahl Acier inoxydable
6	Stainless steel blackened Edelstahl geschwärzt Acier inoxydable noircie

Accessories Zubehör Accessoires

1	
5	Stainless steel 1.4305 Edelstahl 1.4305 Acier inoxydable 1.4305

Lens / Linse / Lentille

with / mit avec FRESNEL	Colour Farbe Couleurs
A1	Amber Orange Orange
B1	Blue Blau Bleu
C1	Clear Klar Clair
G1	Green Grün Vert
R1	Red Rot Rouge
W3	White Weiss Blanc

Light source Lichtquelle Source lum.

LED 5 mm

Y54U 7000 mcd Y50U 3000 mcd Y501 80 mcd	Yellow Gelb
B91G 9000 mcd B21G 2120 mcd B61G 1160 mcd	Blue Blau Bleu
G81N 32500 mcd G71N 5620 mcd G501 80 mcd	Green Grün Vert
R54U 7000 mcd R50U 3000 mcd R521 80 mcd	Red Rot Rouge
W55N 22000 mcd W50N 2320 mcd	White Weiss Blanc
RGWW common cathode RGVW common anode only series 343, 348	Red-Green Rot-Grün Rouge-
P300 Phototransistor 420nm-1130nm	
J484 IR-Diode 880nm, 50mW/sr	

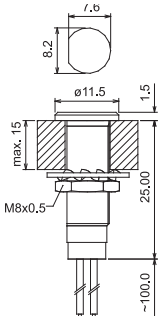
Resistor Widerstand Résistance

Code	V	mA
0	without ohne sans	
A	5	20
B	12	20
D	24	20
E	28	20
CL constant current only Series 344, 348	9-48	20
CL1 constant current only Series 344, 348	5-28	20
Z only Series 348*	230	5

Type / Typ / Type

Terminals
Anschlüsse
Raccords

348



Stranded wire
100 mm
Other lengths on request
Andere Längen auf Anfrage
Autres longueurs sur demande

Body / Körper / Corps

Protection Schutzart Protection	
4	IP 64
7	IP 67
8	IP 68

Surface Oberfläche	
1	Blackened geschwärzt Noircie
2	Bright nickel plated Glanzvernickelt Nickelée brillante
5	Stainless steel Edelstahl Acier inoxydable
6	Stainless steel blackened Edelstahl geschwärzt Acier inoxydable noircie

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Lens / Linse / Lentille

with / mit avec FRESNEL	Colour Farbe Couleurs
A1	Amber Orange Orange
B1	Blue Blau Bleu
C1	Clear Klar Clair
G1	Green Grün Vert
R1	Red Rot Rouge
W3	White Weiss Blanc

Operating Temperature -30° to +85°C / Storage Temperature: -40° to +100°C

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

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

SLOAN AG | Birmannsgasse 8 | CH-4055 Basel | Tel. +41 (0)61 264 10 60 | Fax +41 (0)61 264 10 75 | sloan@sloan-basel.com | www.sloan.ch