SLOAN
PRECISION OPTOELECTRONICS

Flat indicator lights
Rotation-proof
Waterproof IP64 / IP67 / IP68

Flach-Leuchten
Verdrehsicher
Wasserdicht IP64 / IP67 / IP68

Voyants lumineux plats
Anti-rotation
Étanche IP64 / IP67 / IP68

Series 343 / 344 / 348

3D Step-file
available on request

3444S1G1G71NB

348811R1R50UB

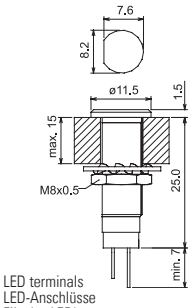
A

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

Type / Typ / Type

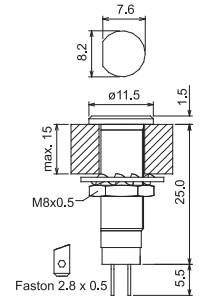
Terminals
Anschlüsse
Raccords

343

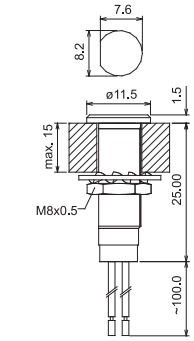


LED terminals
LED-Anschlüsse
Fils des LED's

344



348



Stranded wire
Litze
Fil multi-brins

Ø 0.14mm² (AWG 26)

Standard 100 mm

Other lengths on request
Andere Längen auf Anfrage
Autres longueurs sur demande

Body / Körper / Corps

Protection
Schutzart
Protection

4	IP64
7	IP67
8	IP68

Surface
Oberfläche
Surface

B	Brass, blackened Messing, geschwärzt Laiton, noirci
S	Brass, nickel plated Messing, vernickelt Laiton, nickelé
5	Stainless steel Edelstahl Acier inoxydable
6	Stainless steel, blackened Edelstahl, geschwärzt Acier inoxydable, noirci
9	Brass, olive drab** Messing, olivebraun** Laiton, olivebrun**
1	Brass, blackened Messing, geschwärzt Laiton, noirci
2	Brass, nickel plated Messing, vernickelt Laiton, nickelé
5	Stainless steel Edelstahl Acier inoxydable
6	Stainless steel, blackened Edelstahl, geschwärzt Acier inoxydable, noirci
9	Brass, olive drab** Messing, olivebraun** Laiton, olivebrun**

Accessories
Zubehör
Accessoires

1	
5	Stainless steel 1.4305 Edelstahl 1.4305 Acier inoxydable 1.4305
1	
5	Stainless steel 1.4305 Edelstahl 1.4305 Acier inoxydable 1.4305

Lens with..
Linse mit..
Lentille avec..
Fresnel

A1	Amber Orange Orange	
B1	Blue Blau Bleu	
C1	Clear Klar Clair	
G1	Green Grün Vert	
R1	Red Rot Rouge	
W3	White Weiss Blanc	
A1	Amber Orange Orange	
B1	Blue Blau Bleu	
C1	Clear Klar Claire	
G1	Green Grün Vert	
R1	Red Rot Rouge	
W3	White Weiss Blanc	

Light source
Lichtquelle
Source lum.

LED Ø 5mm

Y54U	7'000 mcd	Yellow Gelb Jaune
Y50U	3'000 mcd	
Y501	500 mcd	
B91G	9'000 mcd	Blue Blau Bleu
B21G	2'120 mcd	
B61G	1'160 mcd	
G81N	32'500 mcd	Green Grün Vert
G71N	6'500 mcd	
G501	250 mcd	
R54U	7'000 mcd	Red Rot Rouge
R50U	3'000 mcd	
R521	80 mcd	
W55N	22'000 mcd	White Weiss Blanc
W50N	2'320 mcd	
RGKW	common cathode only series 343, 348	Red-Green Rot-Grün Rouge-Vert
RGVW	common anode only series 343, 348	

Voltage
Spannung
Tension

Code	V	mA
0	without ohne sans	
A	5	20
B	12	20
D	24	20
E	28	20
CL	9-48	20
constant current driver only for series 344, 348 and only for single colour		
CL1	5-28	20
constant current driver only for series 344, 348 and only for single colour		
Z	230	2.5
only for series 348*		

Operating Temperature -30° to +85°C / Storage Temperature: -40° to +100°C / 230V Operating Temperature -30° to +65°C

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

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

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

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

34..

SIBALCO AG • Birmannsgasse 8 • CH-4055 Basel • Tel. +41 (0)61 264 10 10 • Fax +41 (0)61 264 10 15 • info@sibalco.ch • www.sloan.ch