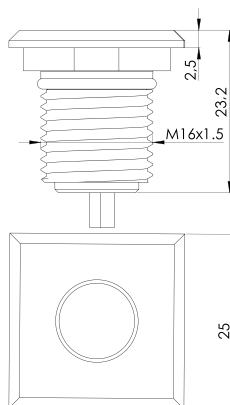
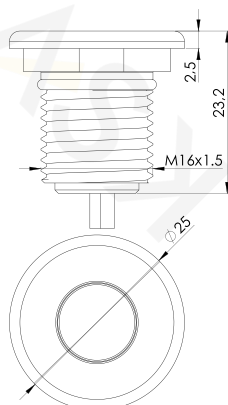


OUTDOOR/POOL LIGHT

VOL I

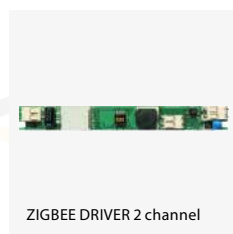
Outdoor & Pool

MINI max. 700mA



Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67/IP65
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.3m
Wiring	UL1007, AWG 20
Dimming	PWM, ON-OFF
Light emission	direct
Angle of distribution	15, 30, 60
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	~3V, max. 700mA CC
Light source	LED

Accessories



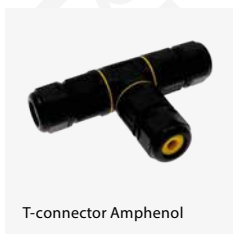
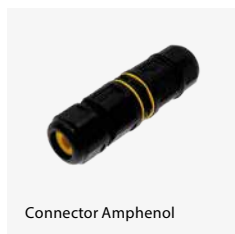
Outdoor & Pool

MINI 12V/24V DC



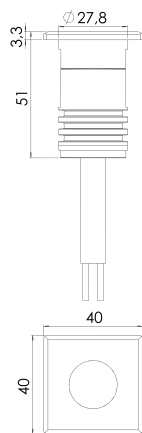
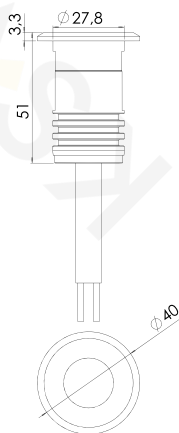
Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	2
Light source	LED
Angle of distribution	17°, 31°, 39°

Accessories



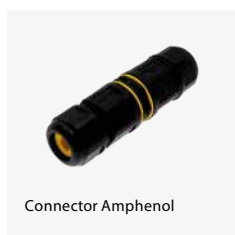
Outdoor & Pool

MINI RGBW 4x150mA

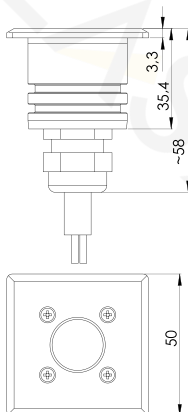
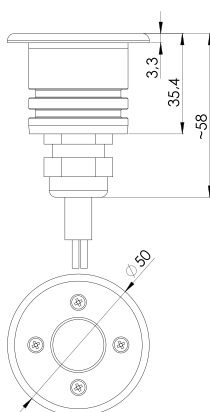


Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	FLRY-B 8X0.5
Dimming	ON-OFF, PWM
Light emission	direct
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	~4x3V, max. 4x150mA CC
Rated power [W]	2
Light source	LED
Angle of distribution	38°, 56°, 100°

Accessories

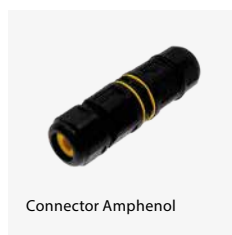


MINI 12V/24V DC

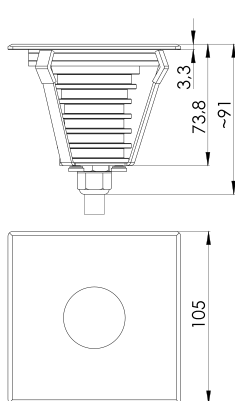
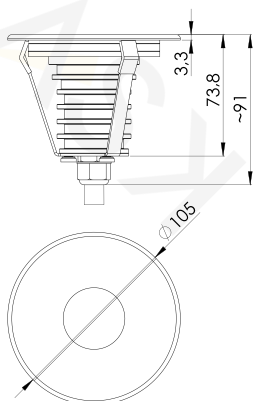


Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	3.5
Light source	LED
Angle of distribution	15°, 27°, 43°

Accessories



GROUND STANDARD PREMIUM 12V/24V DC



Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	6
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories



Standard Premium ABS



Connector JN



T-connector JN



Connector Amphenol



T-connector Amphenol



BL-LPF-25-24

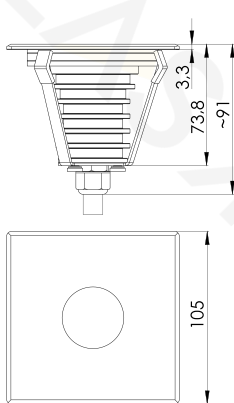
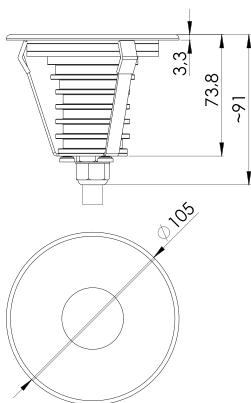


BL-RSP-150-24



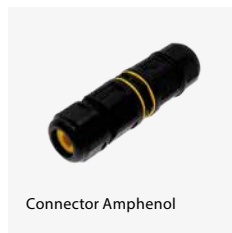
BL-XLG-75-24

GROUND STANDARD PREMIUM 220–240V AC 50/60Hz

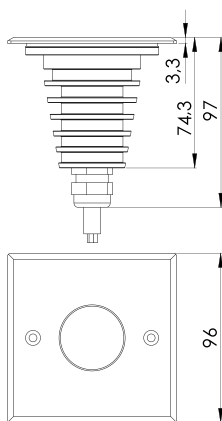
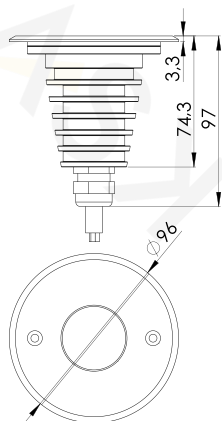


Housing	SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	7
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories



GROUND STANDARD 12V/24V DC



Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	6
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories



Standard ABS 1 included



Standard ABS 2



Connector JN



T-connector JN



Connector Amphenol



T-connector Amphenol

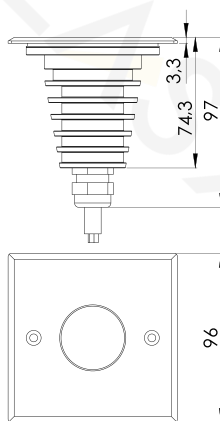
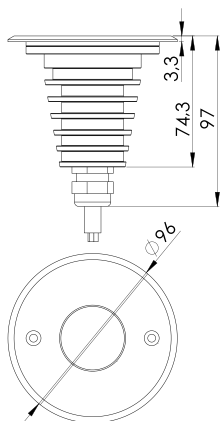


BL-LPF-25-24



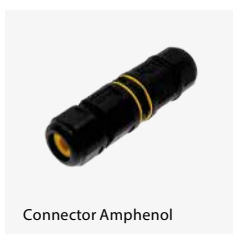
BL-RSP-150-24

GROUND STANDARD 220–240V AC 50/60Hz

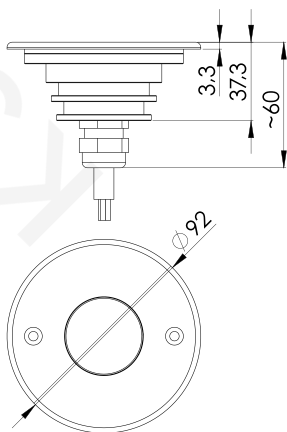


Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	7
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories

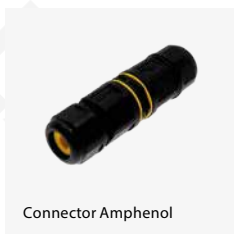


GROUND STANDARD SLIM 12V/24V DC

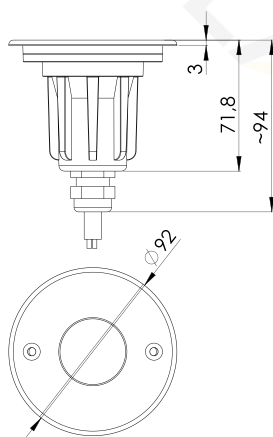


Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	6
Light source	LED
Angle of distribution	30°, 50°

Accessories

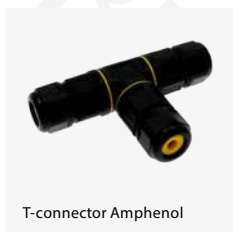
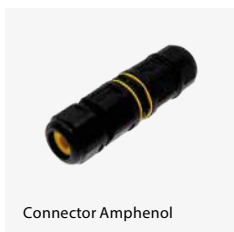


GROUND STANDARD 220–240V AC 50/60Hz



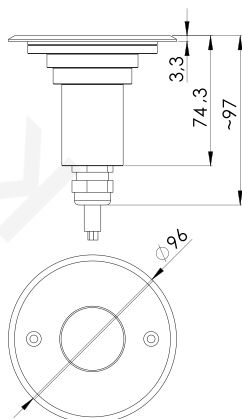
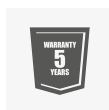
Housing	BL-Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	5
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories



Outdoor & Pool

GROUND STANDARD BRASS 12V/24V DC



Housing	Brass
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	6
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories



Standard ABS 1 included



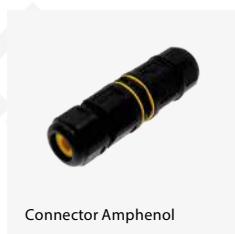
Standard ABS 2



Connector JN



T-connector JN



Connector Amphenol



T-connector Amphenol

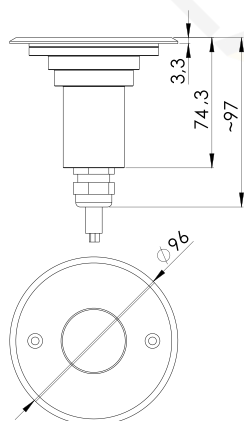


BL-LPF-25-24



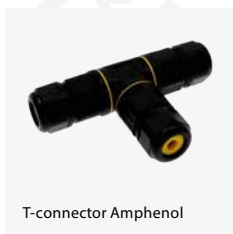
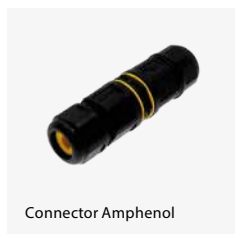
BL-RSP-150-24

GROUND STANDARD BRASS 220–240V AC 50/60Hz



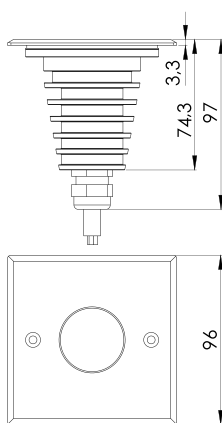
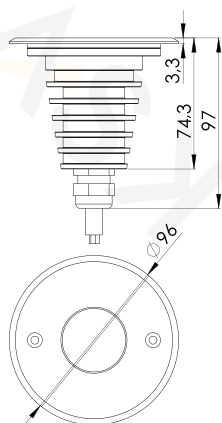
Housing	Brass
Glass type	Tempered
Working temperature range	20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	7
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories



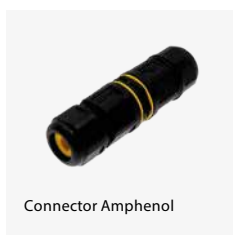
Outdoor & Pool

GROUND STANDARD RGBW 12V/24V DC

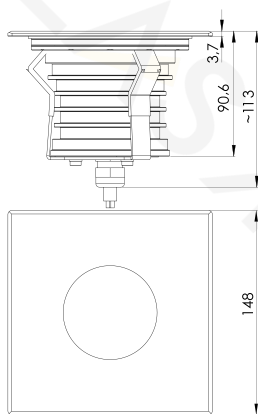
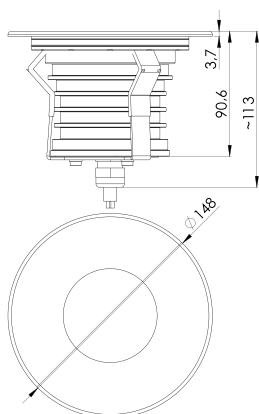


Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 65 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	JZ-600 4G1
Dimming	ON-OFF, PWM
Light emission	direct
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	6
Light source	LED
Angle of distribution	30°, 50°

Accessories



GROUND MEDIUM PREMIUM 12V/24V DC



Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	18
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



Medium Premium ABS



Connector JN



T-connector JN



Connector Amphenol



T-connector Amphenol



BL-LPF-40-24

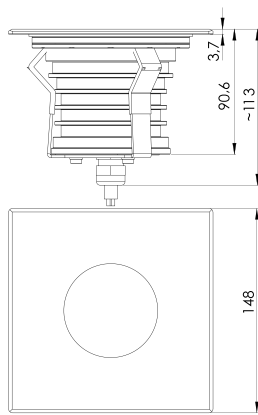
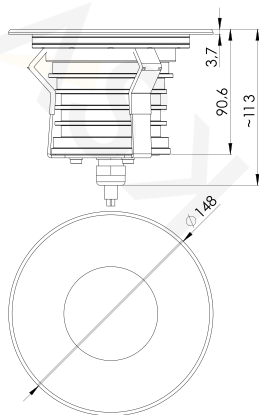


BL-XLG-75-24



BL-RSP-150-24

GROUND MEDIUM PREMIUM 220–240V AC 50/60Hz



Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	20
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



Medium Premium ABS



Connector JN



T-connector JN

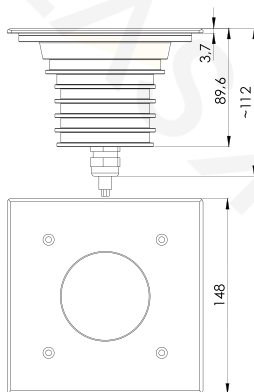
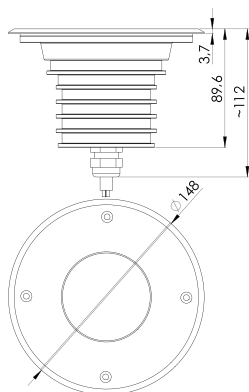
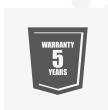


Connector Amphenol



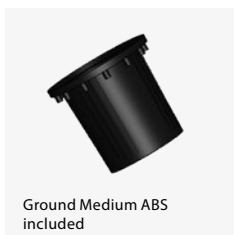
T-connector Amphenol

GROUND MEDIUM 12V/24V DC

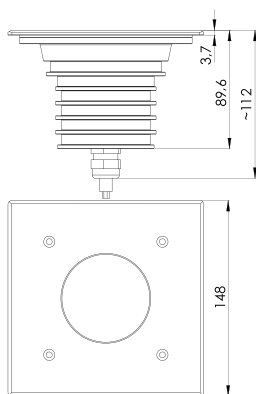
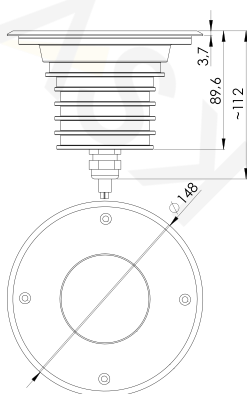


Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	18
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



GROUND MEDIUM 220–240V AC 50/60Hz

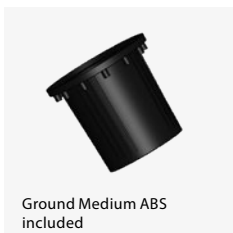


Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	20
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



Standard Premium ABS



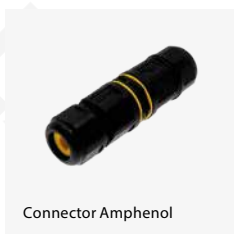
Ground Medium ABS included



Connector JN



T-connector JN

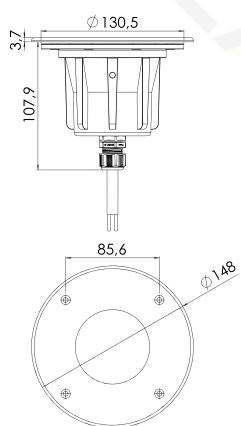
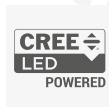


Connector Amphenol



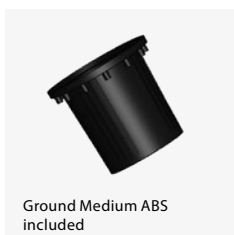
T-connector Amphenol

GROUND MEDIUM 220–240V AC 50/60Hz

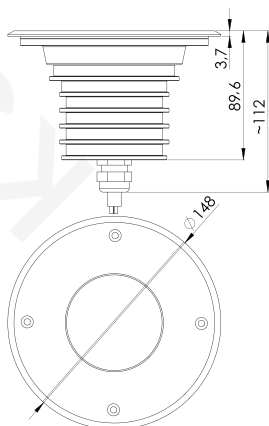


Housing	Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	17
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



GROUND MEDIUM BRASS 12V/24V DC



Housing	Brass
Glass type	Tempered
Working temperature range	20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	18
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



Ground Medium ABS included



Connector JN



T-connector JN



Connector Amphenol



T-connector Amphenol



BL-LPF-40-24

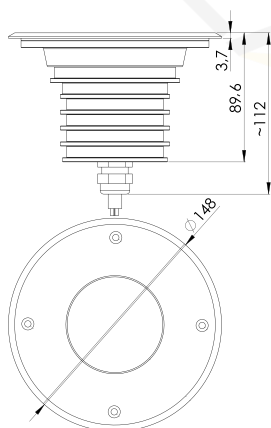
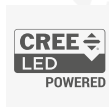


BL-XLG-75-24



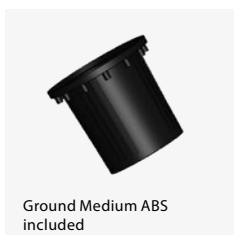
BL-RSP-150-24

GROUND MEDIUM BRASS 220–240V AC 50/60Hz



Housing	Brass
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	20
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



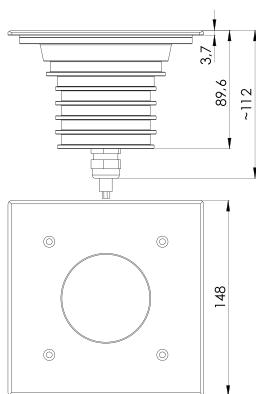
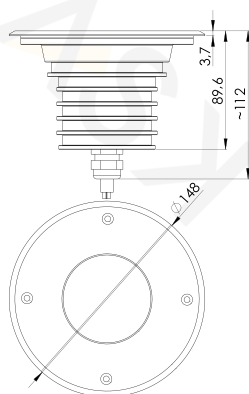
GROUND MEDIUM RGBW 12V/24V DC



DALI

DMX
512

RGBW



Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 65 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	JZ-600 5G1
Dimming	ON-OFF, PWM
Light emission	direct
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	24
Light source	LED
Angle of distribution	15°, 30°, 45°

Accessories

Ground Medium ABS
included

Connector Amphenol



T-connector Amphenol



BL-SR-2309FA3-RGBW

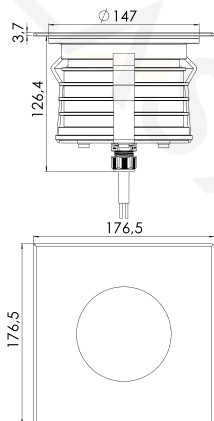
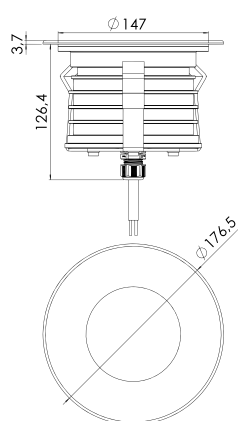


BL-LNT-DT8



BL-XLG-75-24

GROUND BIG PREMIUM 12V/24V DC



Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	30
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



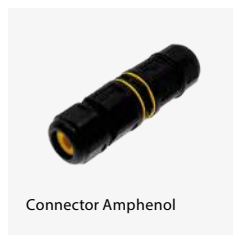
Big Premium ABS



Connector JN



T-connector JN



Connector Amphenol



T-connector Amphenol

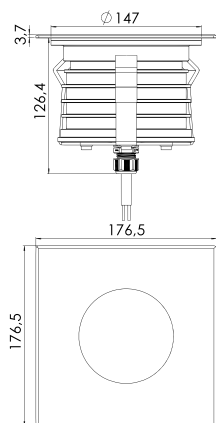
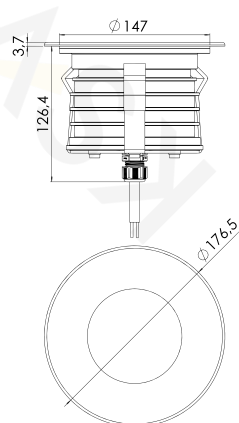


BL-XLG-75-24



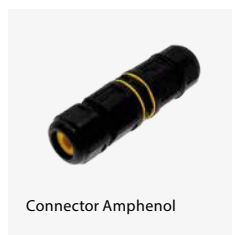
BL-RSP-150-24

GROUND BIG PREMIUM 220–240V AC 50/60Hz

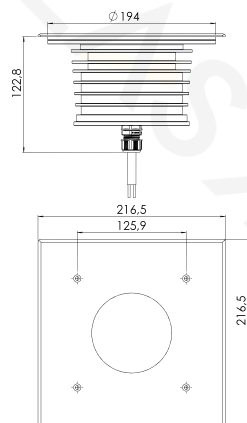
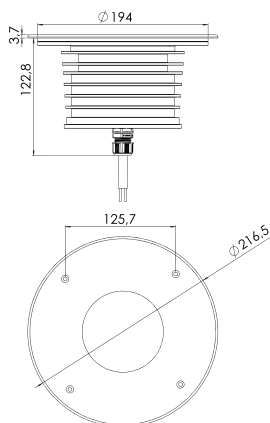


Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	33
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories

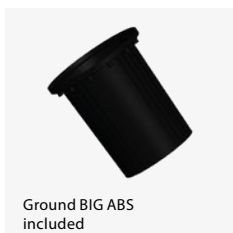


GROUND BIG 12V/24V DC



Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	30
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



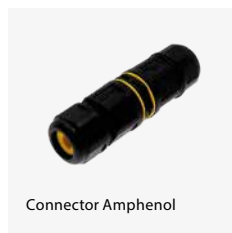
Ground BIG ABS included



Connector JN



T-connector JN



Connector Amphenol



T-connector Amphenol



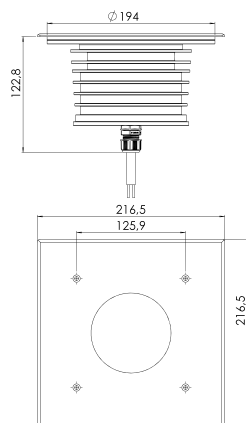
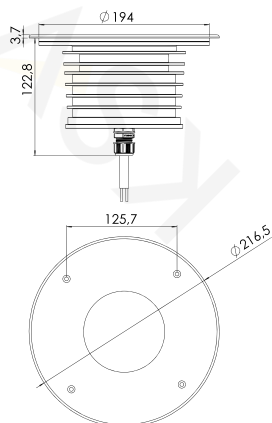
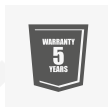
BL-LPF-40-24



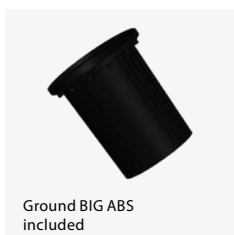
BL-XLG-75-24



BL-RSP-150-24

GROUND BIG 220–240V AC 50/60Hz


Housing	SS316L, Aluminum
Glass type	Tempered
Working temperature range	20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	33
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories

 Ground BIG ABS
included


Connector JN



T-connector JN

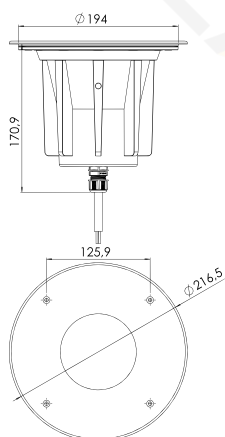
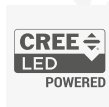


Connector Amphenol



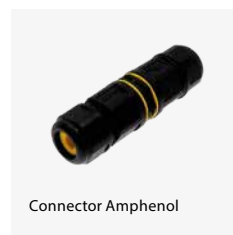
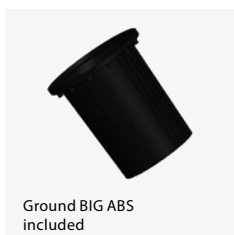
T-connector Amphenol

GROUND BIG 220–240V AC 50/60Hz



Housing	Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	30
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



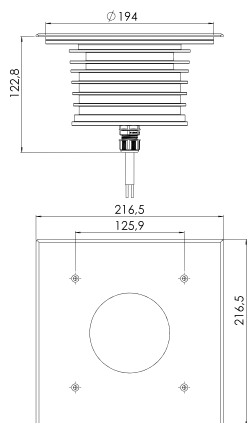
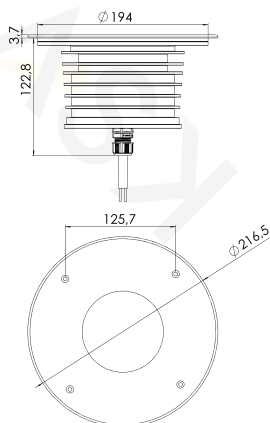
GROUND BIG RGBW 12V/24V DC



DALI

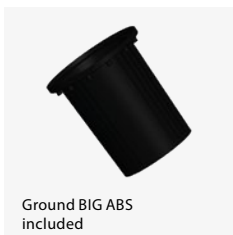
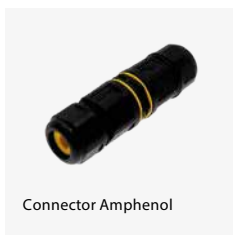
DMX
512

RGBW



Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 65 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	JZ-600 5G1
Dimming	ON-OFF, PWM
Light emission	direct
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	40
Light source	LED
Angle of distribution	24°, 38°

Accessories

Ground BIG ABS
included

Connector Amphenol



T-connector Amphenol



BL-SR-2309FA3-RGBW



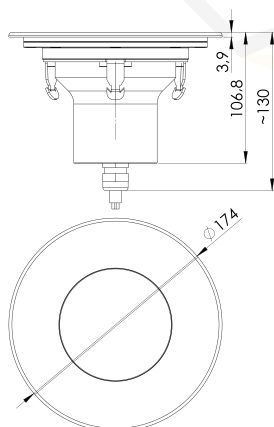
BL-LNT-DT8



BL-XLG-75-24

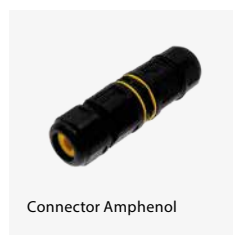
Outdoor & Pool

LED 220–240V AC 50/60Hz



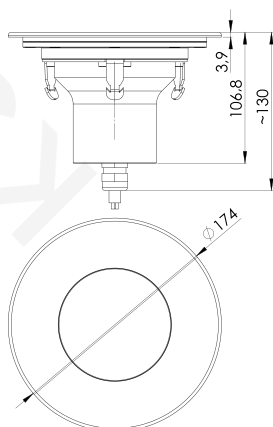
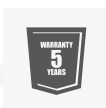
Housing	BL-S316L, Aluminum
Glass type	Tempered Tempered with anti-scratch coating
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF Active Eye Protection System
Light emission	indirect
Colour rendering index	≥90
SDCM colour tolerance	<6
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	20
Light source	LED
Angle of distribution	55°

Accessories



Outdoor & Pool

LED 12V/24V DC



Housing	BL-SS316L, Aluminum
Glass type	Tempered Tempered with anti-scratch coating
Working temperature range	-20°C ÷ +55°C
IP protection class	IP69K
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF Active Eye Protection System
Light emission	indirect
Colour rendering index	≥90
SDCM colour tolerance	<6
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	20
Light source	LED
Angle of distribution	55°

Accessories



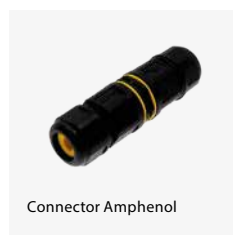
Refled ABS



Connector JN



T-connector JN



Connector Amphenol



T-Connector Amphenol

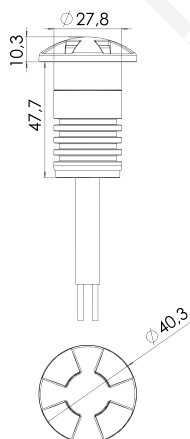
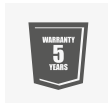


BL-ELG-75-24



BL-HLG-40H-24

DISC MICRO 12V/24V DC



Housing	BL-SS316L
Load [KG]	120 KG
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	indirect
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	2
Light source	LED

Accessories



Micro ABS 1



Micro ABS 2 included



Connector JN



T-connector JN



Connector Amphenol



T-connector Amphenol



BL-LPF-25-24



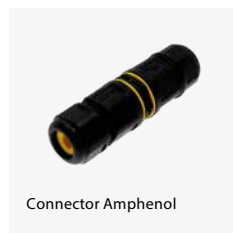
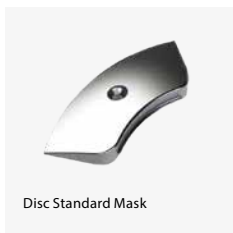
BL-XLG-75-24

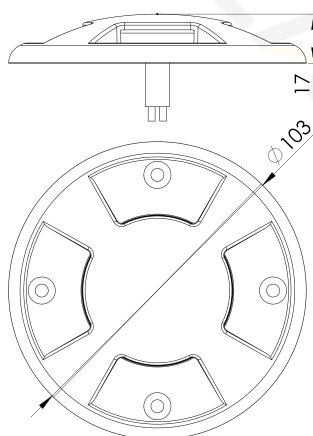
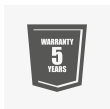
DISC STANDARD 24V DC



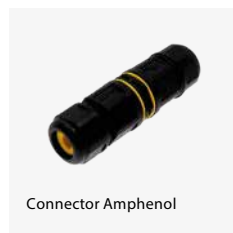
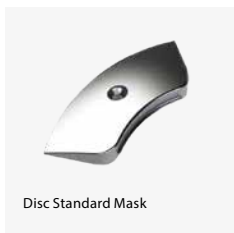
Housing	BL-SS316L
Load [KG]	1100 KG
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	indirect
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	24V DC
Rated power [W]	5
Light source	LED

Accessories



DISC STANDARD 220–240V AC 50/60Hz


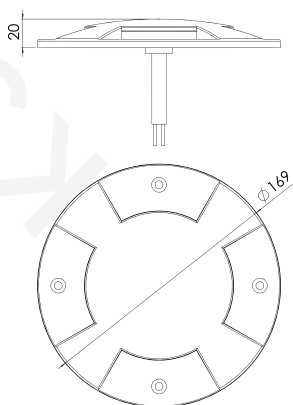
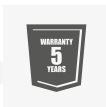
Housing	BL-SS316L, Aluminum
Load [KG]	1100 KG
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	indirect
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	5
Light source	LED

Accessories


Outdoor & Pool

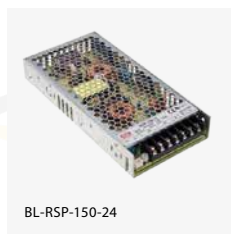
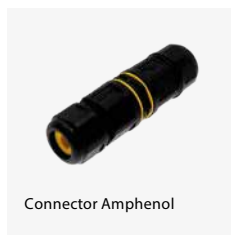
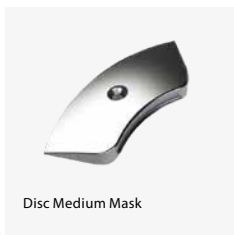
DISC MEDIUM

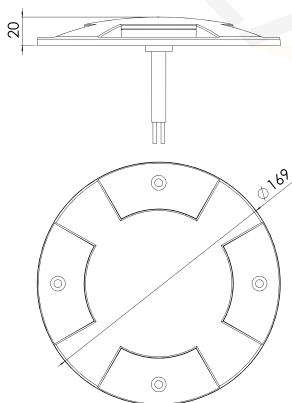
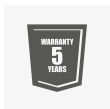
12V/24V DC



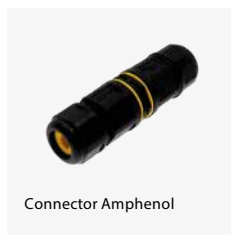
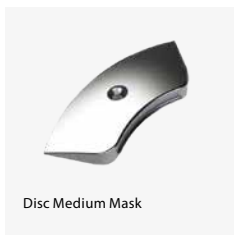
Housing	BL-SS316L, Aluminum
Load [KG]	1300 KG
Working temperature range	20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	indirect
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	6
Light source	LED

Accessories



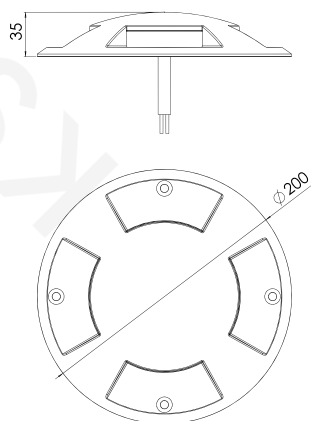
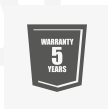
DISC MEDIUM 220–240V AC 50/60Hz


Housing	BL-SS316L, Aluminum
Load [KG]	1300 KG
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G2
Dimming	ON-OFF
Light emission	indirect
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	6
Light source	LED

Accessories


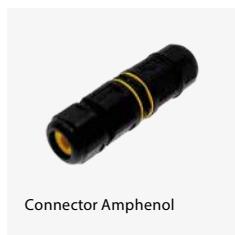
Outdoor & Pool

DISC PRO 15T 12V/24V DC

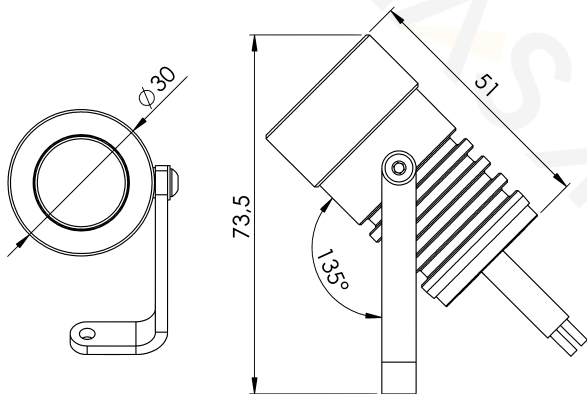


Housing	BL-SS316L, Aluminum
Load [KG]	15 000 KG
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF
Light emission	indirect
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	15
Light source	LED
Angle of distribution	15°, 30°, 45°, oval 40x20

Accessories



FLOOD MICRO 12V/24V DC



Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H05RN-F 2X0.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	2
Light source	LED
Angle of distribution	17°, 31°, 39°

Accessories



Mikro Spike



Connector JN



T-connector JN



Connector Amphenol



T-connector Amphenol

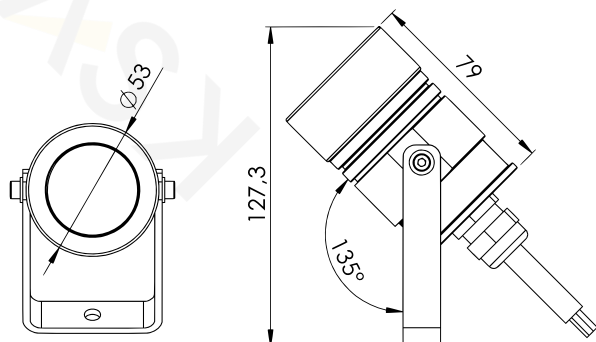


BL-LPF-25-24



BL-XLG-75-24

FLOOD STANDARD SMOOTH 12V/24V DC



Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK08
Protection class	I
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	6
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories



Ground Spike Nylon



Ground Spike BL-SS316L



Ground Plate



Connector JN



T-connector JN



Connector Amphenol

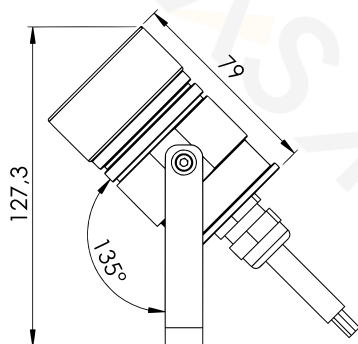
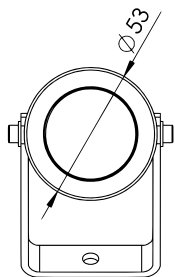
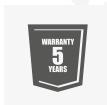


T-connector Amphenol



BL-LPF-40-24

FLOOD STANDARD SMOOTH 220–240V AC 50/60Hz



Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	7
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories



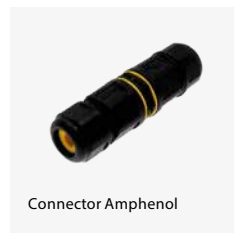
Ground Spike Nylon



Ground Spike BL-SS316L



Ground Plate



Connector Amphenol



T-connector Amphenol

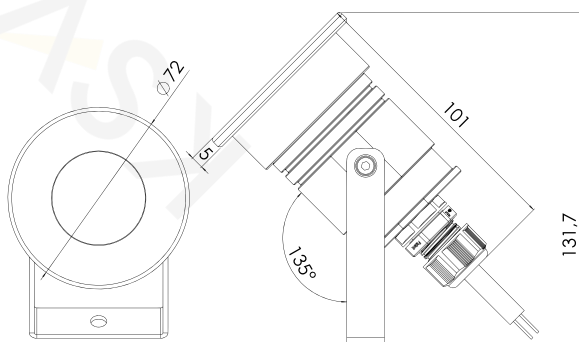
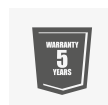


Connector JN



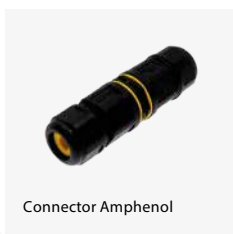
T-connector JN

FLOOD STANDARD 12V/24V DC

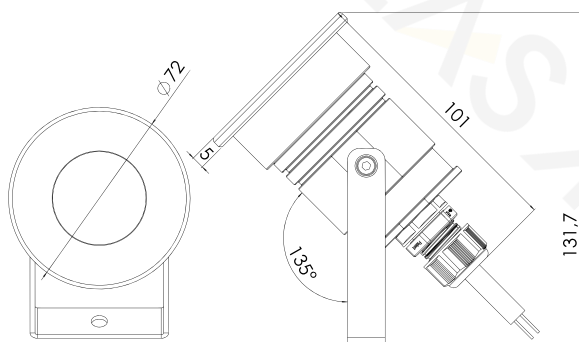
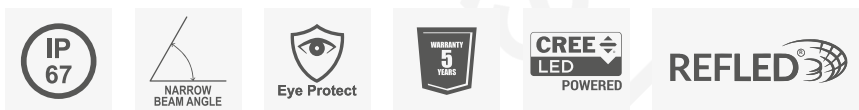


Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	6
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories

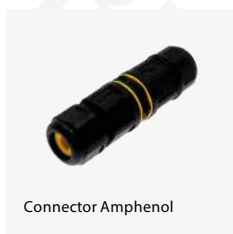


FLOOD STANDARD 220–240V AC 50/60Hz



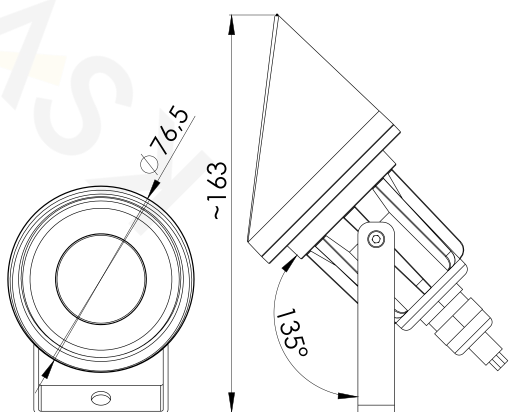
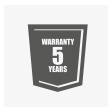
Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	7
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories



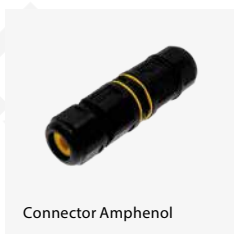
Outdoor & Pool

NFLOOD STANDARD COWL 220–240V AC 50/60Hz

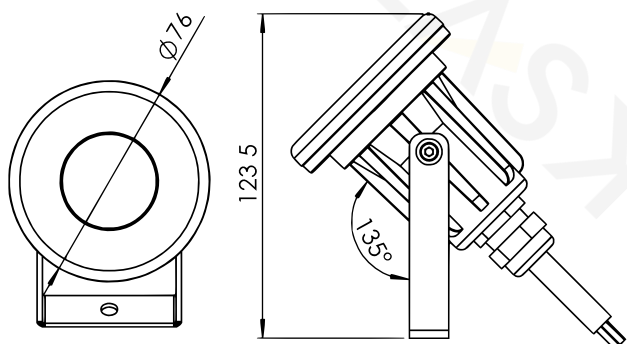
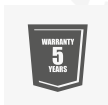


Housing	Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	5
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories



NFLOOD STANDARD 220–240V AC 50/60Hz



Housing	Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	5
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories



Ground Spike Nylon



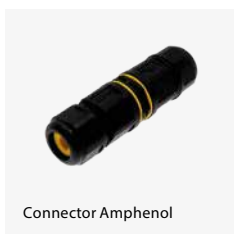
Ground nPLATE



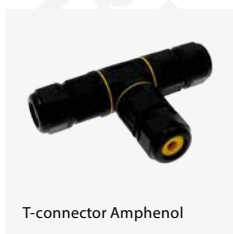
Connector JN



T-connector JN



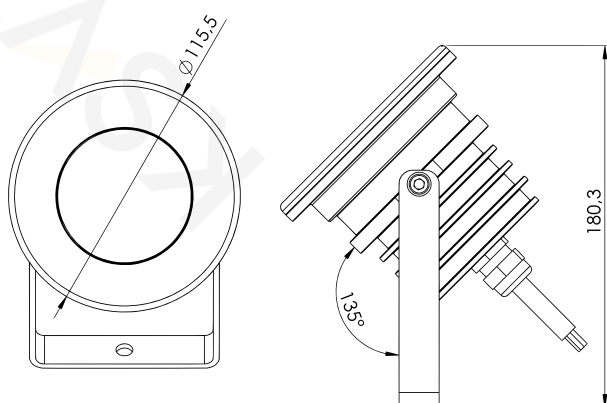
Connector Amphenol



T-connector Amphenol

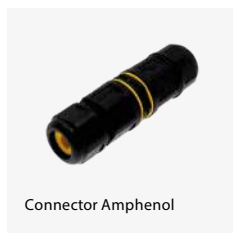
Outdoor & Pool

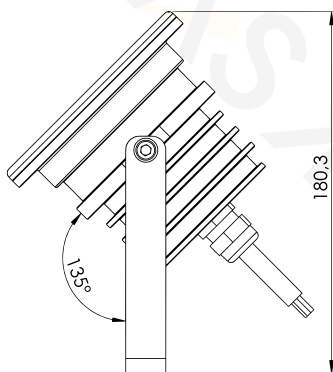
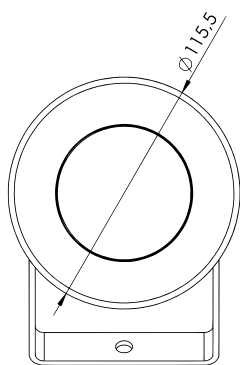
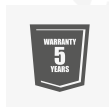
FLOOD MEDIUM 12V/24V DC



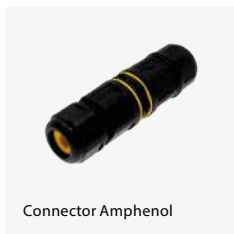
Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	18
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories

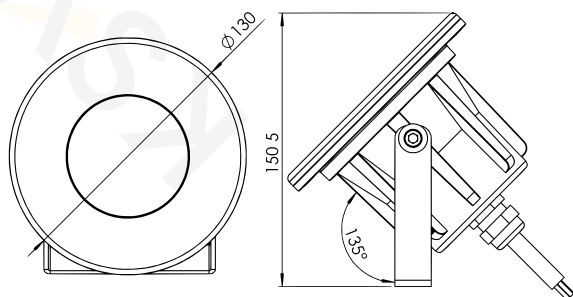
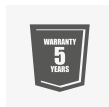


FLOOD MEDIUM 220–240V AC 50/60Hz


Housing	SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	20
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

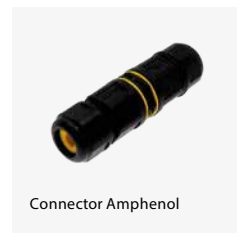
Accessories


NFLOOD MEDIUM 220–240V AC 50/60Hz

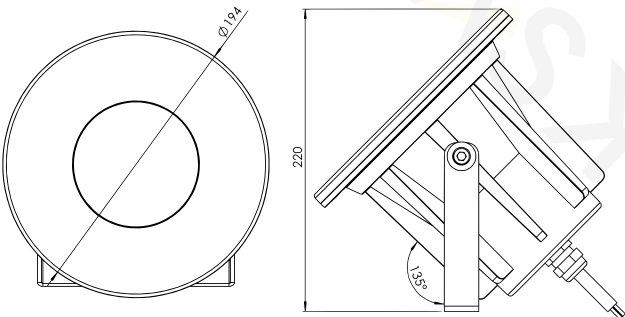
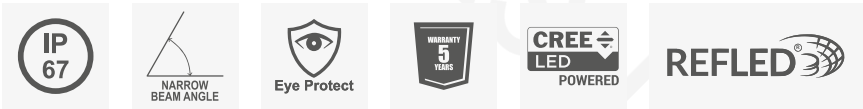


Housing	Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	17
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



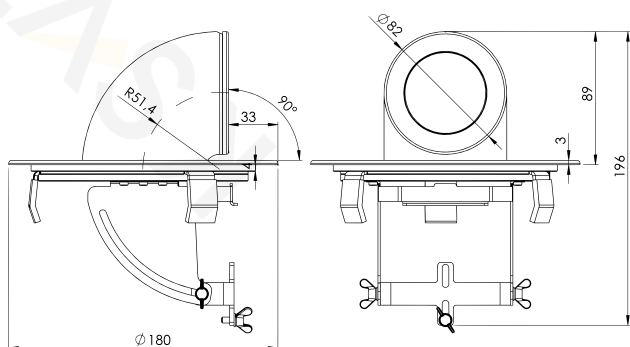
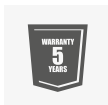
NFLOOD BIG 220–240V AC 50/60Hz



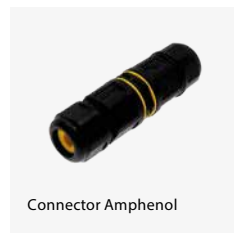
Housing	Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	30
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories

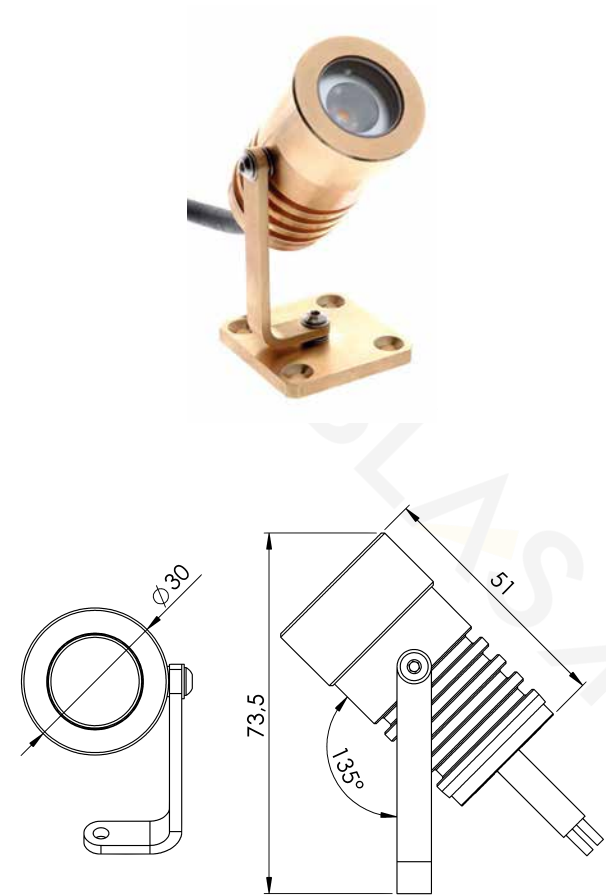


FLOOD NSCOPE 220–240V AC 50/60Hz


Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50HZ
Rated power [W]	13
Light source	LED
Angle of distribution	10°, 20°, 30°, 40°

Accessories


FLOOD MICRO BRASS 12V/24V DC



Housing	Brass
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H05RN-F 2X0.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	2
Light source	LED
Angle of distribution	17°, 31°, 39°

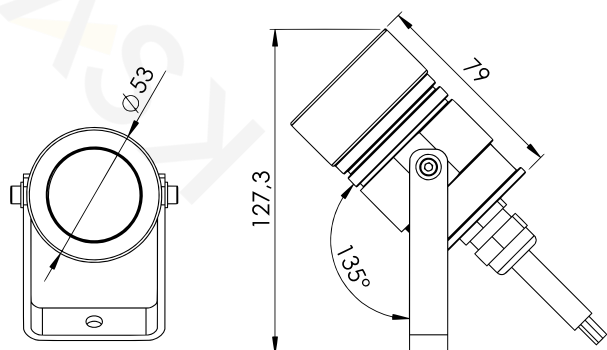
Accessories



Outdoor & Pool

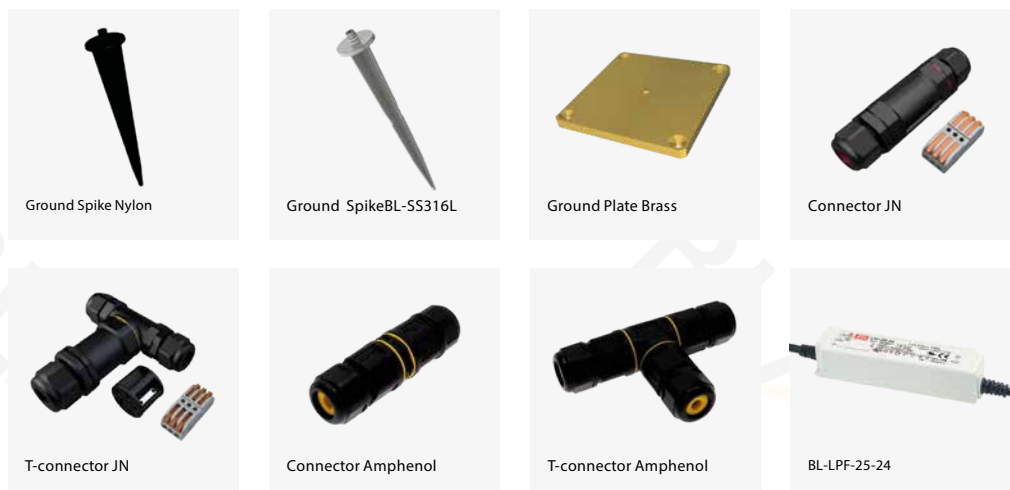
FLOOD STANDARD SMOOTH BRASS

12V/24V DC

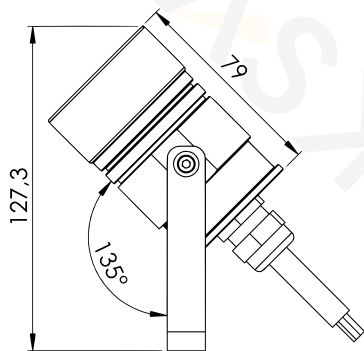
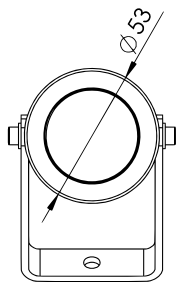
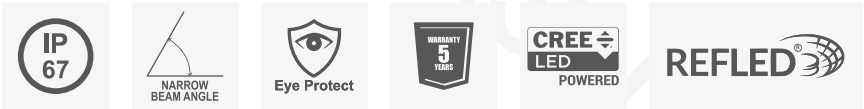


Housing	Brass
Glass type	Tempered
Working temperature range	20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	6
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories

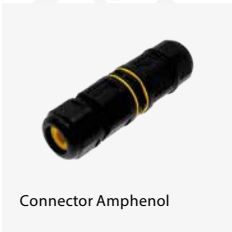


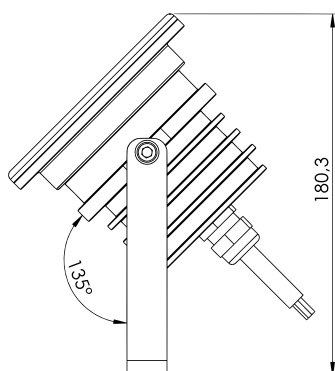
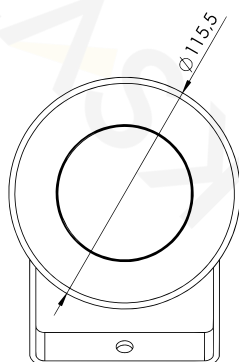
FLOOD STANDARD SMOOTH BRASS
220–240V AC 50/60Hz



Housing	Brass
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	7
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories



FLOOD MEDIUM BRASS 12V/24V DC


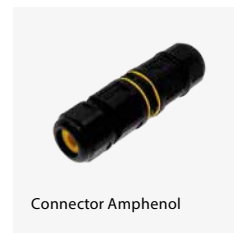
Housing	Brass
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	0.5m
Wiring	H07RN-F 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	18
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories


Connector JN



T-connector JN



Connector Amphenol



T-connector Amphenol



BL-LPF-40-24



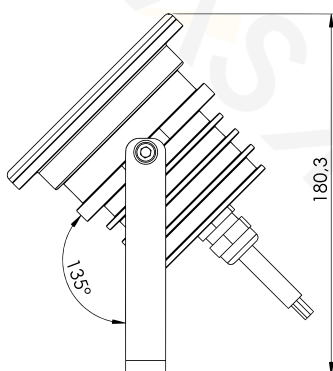
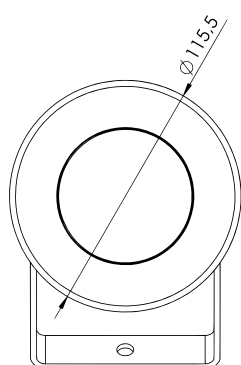
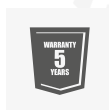
BL-XLG-75-24



BL-RSP-150-24

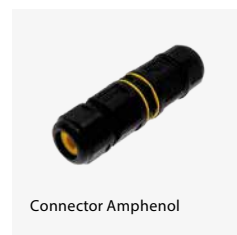
Outdoor & Pool

FLOOD MEDIUM BRASS 220–240V AC 50/60Hz



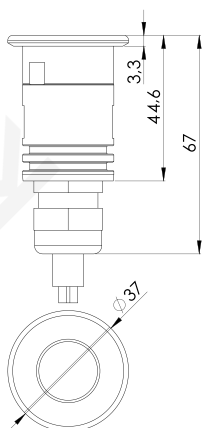
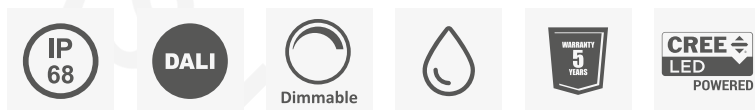
Housing	Brass
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP67
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	20
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



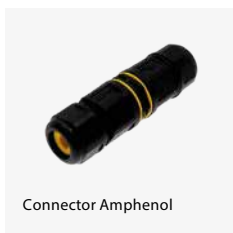
Outdoor & Pool

POOL MICRO 12V/24V DC

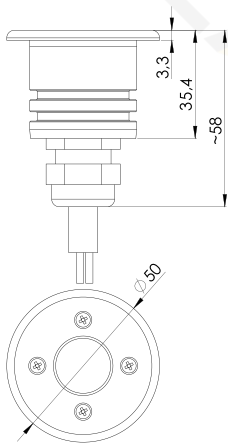
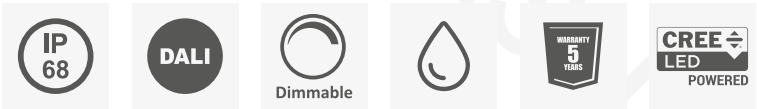


Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP68
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	1,5m
Wiring	SIHF 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	2
Light source	LED
Angle of distribution	17°, 31°, 39°

Accessories



POOL MINI 12V/24V DC



Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP68
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	1,5m
Wiring	SIHF 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	3.5
Light source	LED
Angle of distribution	15°, 27°, 43°

Accessories



Mini ABS 1 included



Connector JN



T-connector JN



Connector Amphenol



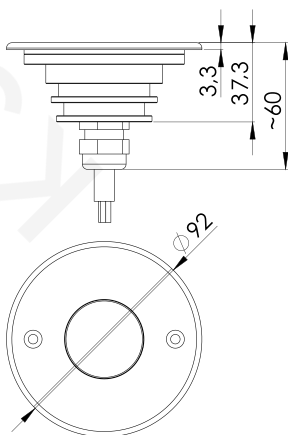
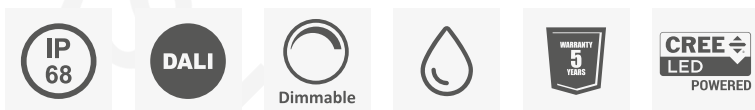
T-connector Amphenol



BL-LPF-25-24

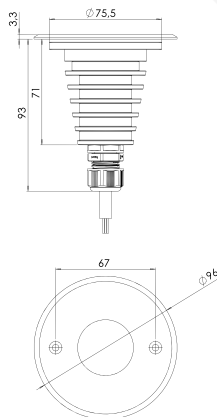
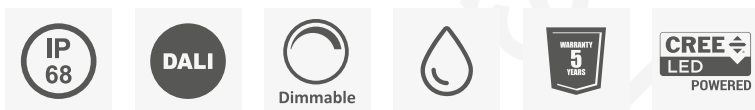


BL-XLG-75-24

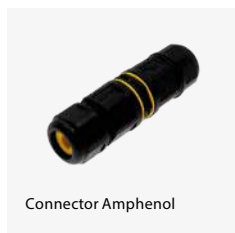
POOL STANDARD SLIM 12V/24V DC


Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP68
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	1,5m
Wiring	SIHF 2X1.5
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	6
Light source	LED
Angle of distribution	30°, 50°

Accessories

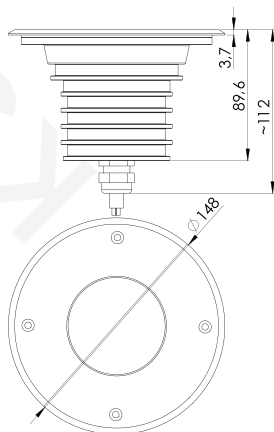
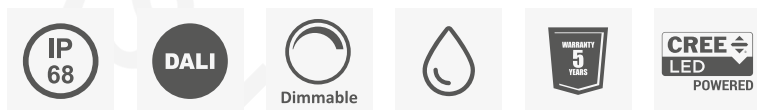

POOL STANDARD 12V/24V DC


Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP68
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	1,5m
Wiring	SIHF 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	6
Light source	LED
Angle of distribution	10°, 20°, 45°

Accessories


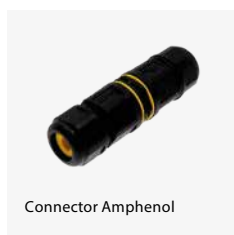
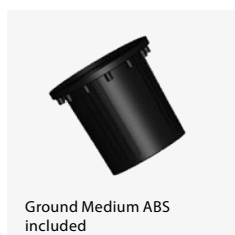
Outdoor & Pool

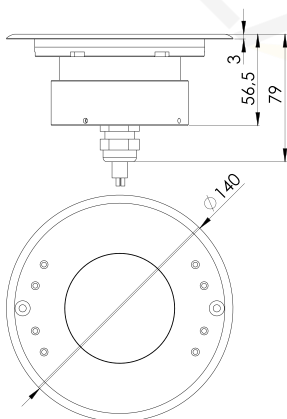
POOL MEDIUM 12V/24V DC



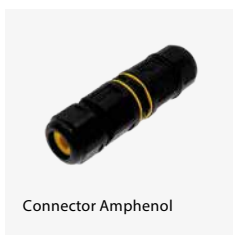
Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP68
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	1,5m
Wiring	SIHF 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	18
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

Accessories



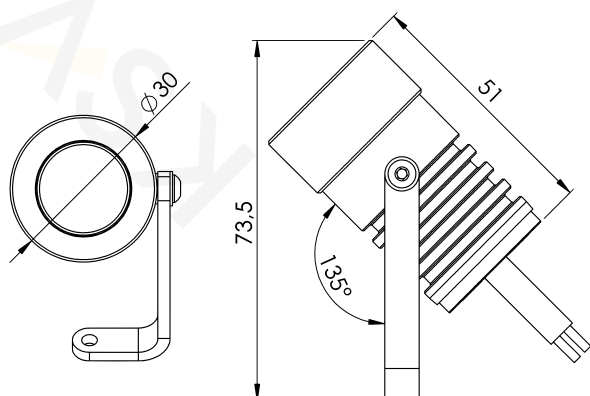
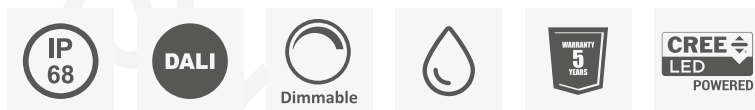
POOL MEDIUM TITANIUM 12V/24V


Housing	SS316Ti
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP68
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	1,5m
Wiring	SIHF 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	18
Light source	LED
Angle of distribution	10°, 20°, 30°

Accessories


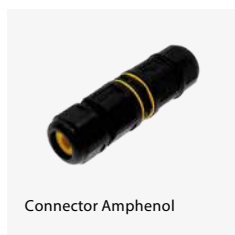
Outdoor & Pool

POOL FLOOD MICRO 12V/24V DC

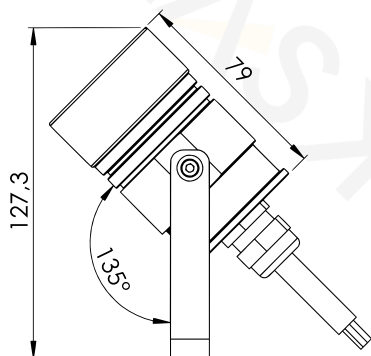
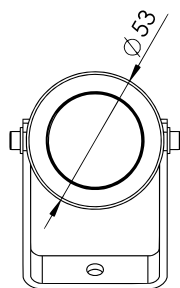
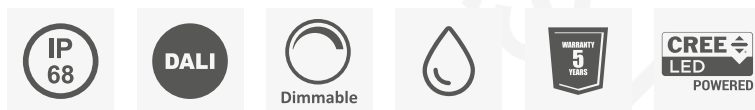


Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP68
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	1,5m
Wiring	H05RN-F 2X0.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	2.5
Light source	LED
Angle of distribution	17°, 31°, 39°

Accessories

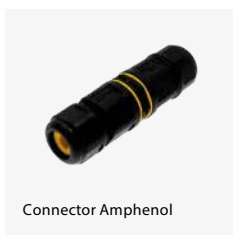


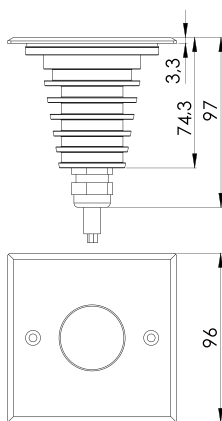
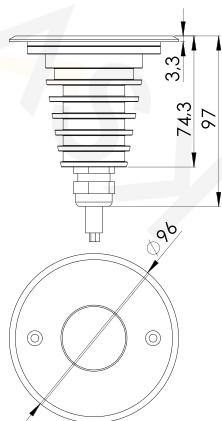
POOL FLOOD STANDARD SMOOTH 12V/24V DC



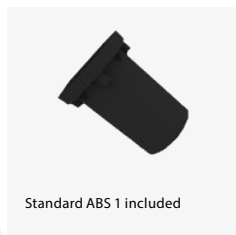
Housing	BL-SS316L, Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP68
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	III
Connection	1,5m
Wiring	SIHF 2X1.5
Dimming	ON-OFF, PWM
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	6
Light source	LED
Angle of distribution	10°, 20°, 30°, 45°

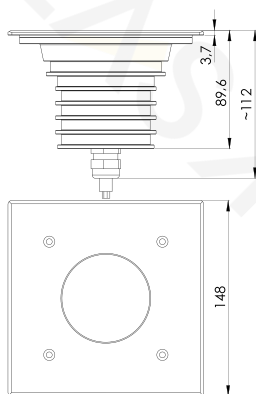
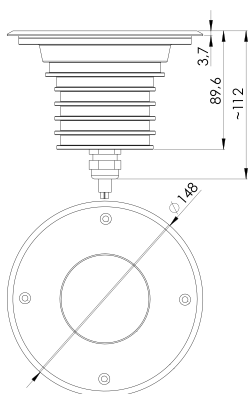
Accessories



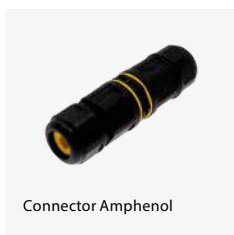
POOL STANDARD RGBW 12V/24V DC


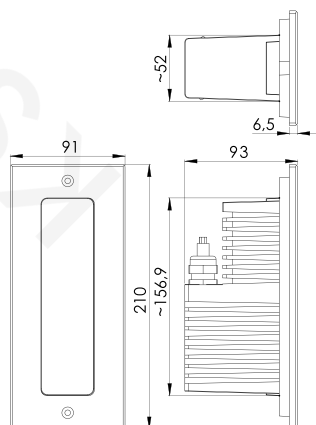
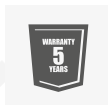
Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP68
Lifetime L80B10	≥ 65 000h
Impact resistance	IK10
Protection class	III
Connection	1,5m
Wiring	JZ-600 4G1
Dimming	ON-OFF, PWM
Light emission	direct
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	8
Light source	LED
Angle of distribution	30°, 50°

Accessories


POOL MEDIUM RGBW 12V/24V DC


Housing	BL-SS316L
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP68
Lifetime L80B10	≥ 65 000h
Impact resistance	IK10
Protection class	III
Connection	1,5m
Wiring	SIHF 5X0,5
Dimming	ON-OFF, PWM
Light emission	direct
Luminous flux tolerance	±10%
Power supplies	apart from the luminaire, ordered separately
Light distribution	symmetrical
Nominal voltage [V]	12V/24V DC
Rated power [W]	24
Light source	LED
Angle of distribution	20°, 30°

Accessories


NWALL 220–240V AC 50/60Hz


Housing	BL-SS316L/Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP65
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical/asymmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	11
Light source	LED
Angle of distribution	40°/AS

Accessories

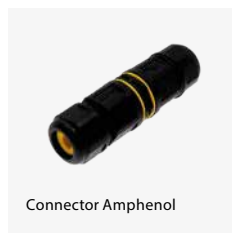

nWALL ABS included



Connector JN



T-connector JN



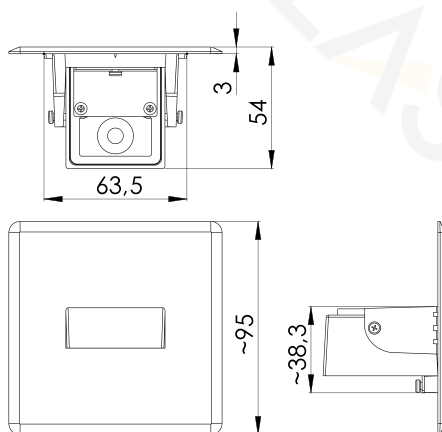
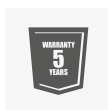
Connector Amphenol



T-connector Amphenol

Outdoor & Pool

NSTEP MINI 220–240V AC 50/60Hz



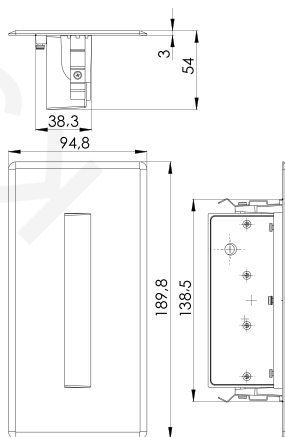
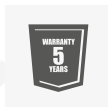
Housing	Aluminum/PC
Working temperature range	-20°C ÷ +55°C
IP protection class	IP65
Lifetime L80B10	≥ 60 000h
Protection class	I
Connection	0.2m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	indirect
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	asymmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	4.6
Light source	LED

Accessories



Outdoor & Pool

nSTEP STANDARD 220–240V AC 50/60Hz



Housing	Aluminum/PC
Working temperature range	-20°C ÷ +55°C
IP protection class	IP65
Lifetime L80B10	≥ 60 000h
Protection class	I
Connection	0.2m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	indirect
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	asymmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	9.8
Light source	LED

Accessories



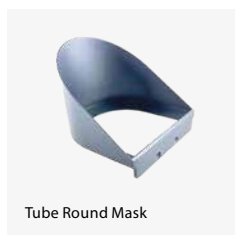
Outdoor & Pool

TUBE ROUND 220–240V AC 50/60Hz



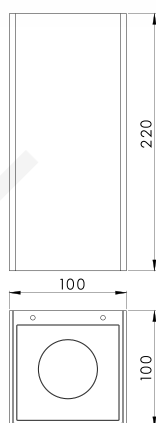
Housing	Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP65
Lifetime L80B10	≥ 40 000h
Impact resistance	IK07
Protection class	I
Dimming	DALI 2
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	24
Light source	LED
Angle of distribution	18°, 36°

Accessories



Outdoor & Pool

TUBE SQUARE 220–240V AC 50/60Hz



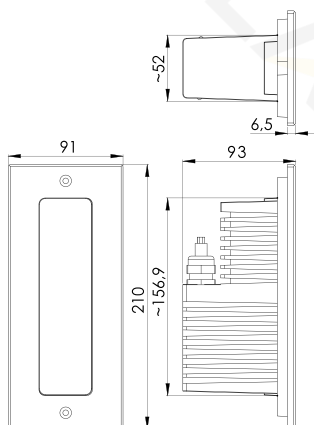
Housing	Aluminum
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP65
Lifetime L80B10	≥ 40 000h
Impact resistance	IK07
Protection class	I
Dimming	DALI 2
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	24
Light source	LED
Angle of distribution	18°, 36°

Accessories



Tybe Square Mask

WALL BRASS 220–240V AC 50/60Hz



Housing	Brass
Glass type	Tempered
Working temperature range	-20°C ÷ +55°C
IP protection class	IP65
Lifetime L80B10	≥ 60 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Wiring	H07RN-F 3G1
Dimming	ON-OFF
Light emission	direct
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical/asymmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	11
Light source	LED
Angle of distribution	40°/AS

Accessories



nWALL ABS included



Connector Amphenol



T-connector Amphenol



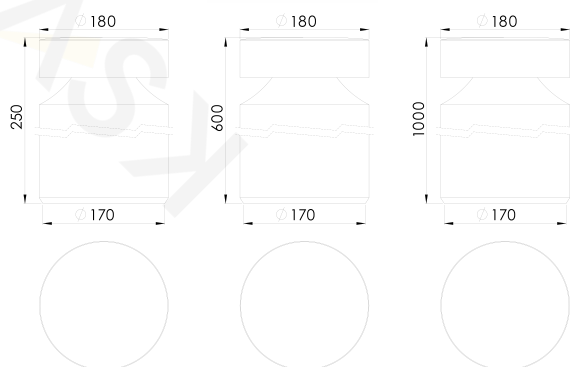
Connector JN



T-connector JN

Outdoor & Pool

BOLLARD 220–240V AC 50/60HZ



Housing	Aluminum
Working temperature range	-20°C ÷ +55°C
IP protection class	IP65
Lifetime L80B10	≥ 65 000h
Impact resistance	IK10
Protection class	I
Connection	0.5m
Dimming	ON-OFF/DALI-2 DT6
Light emission	indirect
Colour rendering index	≥80
SDCM colour tolerance	<3
Luminous flux tolerance	±10%
Power supplies	inside the luminaire
Light distribution	symmetrical
Nominal voltage [V]	220–240V AC 50/60Hz
Rated power [W]	24
Light source	LED
High	250/600/1000mm
Angle of distribution	360°

Accessories

