### **\* Sunnex**®

## SOLUS 6

Solus 6-series is suitable for industrial environments. The IP65 version is particularly adapted to harsh environments where dust and moisture resistance is vital. Typical applications are grinders, lathes, drilling machines and outdoor use. Solus 6 spotlights have a flexible gooseneck style arm available in two lengths. It can be supplied with a 100-240V AC/DC-adaptor.

Solus 6-series is equipped with high intensity LED's having a colour temperature of 4000K which is suitable for demanding tasks. LED technology delivers low energy consumption and a long service life as well as high vibration durability and virtually no radiated heat from the light beam.

The lamp head is made from aluminium which allows good heat dissipation and protection against the tough environments it will be subjected to in industrial applications.

Custom versions available.

#### Features

- LED Service life >50000h
- IP20 or IP65
- Armlength 500 or 700mm
- With or without swivel joint
- Plugin AC/DC-Adaptor 100-240/12V, IP44 available as accessory

#### Applications

- Focused task light for industrial applications
- Tasklight for vehicles
- Marine applications

#### **Benefits**

- High quality materials
- Efficient light pattern
- Rugged flexible arm
- Durable design
- High colour rendering index

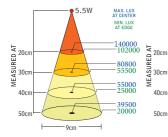


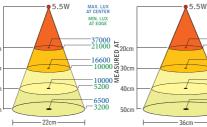
#### **SOLUS 6**



#### **Technical specifications**

Supply voltage	12-24V AC/DC, 1,9m cordset (100-240VAC Plugin AC/DC-adaptor available, IP44)
Power consumption	5,5W
Arm length	500 or 700mm
Colour	Black
Colour temperature	4000K
IP-rating	IP20 or IP65
Protection Class	III
Beam angle	10° std. 25° and 40° as accessory
Light output	390Lm, 39500Lx at 500mm distance (10°)
Colour rendering index	92
Weight	1,2-1,4kg
Technical lifespan	>50000h





SL6 LED Light, 24V/5.5W, 10° Lens

SL6 LED Light, 24V/5.5W, 25° Lens

SL6 LED Light, 24V/5.5W, 40° Lens

MAX. LUX AT CENTER MIN. LUX AT EDGE

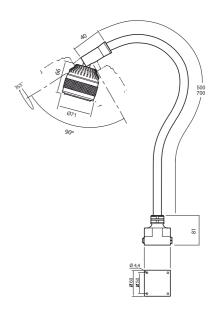
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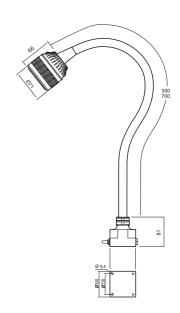
-11600 -3000

6420 1700

4280

Arm	Connection	Version	Part. no.
500mm	12-24V AC/DC	IP20, Joint	33610
500mm	12-24V AC/DC	IP65	33605
700mm	12-24V AC/DC	IP20, Joint	33630
700mm	12-24V AC/DC	IP65	33625





# PSU (100-240V~)Mounting AccessoriesImage: Constraint of the section of the se



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	S & SPAREPART	5		
Accessory		Suitable for	Info	Part. no.
Lins/Glas	A vert	Solus 6 / Solus 9	Clear (std)	18004
		Solus 6 / Solus 9	Frosted	18005
Optics /	$\sim$	Solus 6 / Solus 9	10°	33910
(		Solus 6 / Solus 9 Solus 6 / Solus 9	25° 40°	33925 33940
C-clamp		All with std. base M4 x 20 (4x) included	Max. 42 mm	14020
Magnetic base		Solus 6/Luxor/Solus 9 M4 x 20 (4x) included	Ø 110 mm	12010
Nallmount _ ន - - ទ - - - - - 		All with std. base M4 x 20 (4x) included	50 x 80 mm	14030
Desktop base		All with std. base 4,0 x 25 (4x) included	Ø 200 mm	14015
Trolley base		All with std. base M4 x 20 (4x) included	Height 750 mm	14024
AC/DC-Adapter		Pluto/Tellus/Solus6/Solus9/Lumius/ LS/CL-LED/Luxor (Euro)	100-240V/24VDC Max 15VA, IP44	33901
		Pluto/Tellus/Solus6/Solus9/Lumius/LS (UK)	100-240V/12VDC Max 12VA, IP44	33902
		Pluto/Tellus/Solus6/Solus9/Lumius/LS (US)	100-240V/12VDC Max 12VA, IP44	33906
m		Pluto/Tellus/Solus6/Solus9/Lumius/ LS/CL-LED/Luxor (CH)	100-240V/24VDC Max 15VA, IP44	33907



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