

## Flatdomleuchten

LED incident light, with camera/lens aperture  $\varnothing$  36mm ,140x130x12mm, white light, 11W, 24V DC, M8 connector 4-pin, IP54, aluminum+PMMA



### With camera/lens aperture Homogeneous and directed illumination

The compact incident light illuminators with camera aperture are ideal for inspecting objects in bright field with low reflective surfaces. The lateral coupling of the LED light ensures very homogeneous radiation via the entire illuminated area.

Article No.	EE140170	EE1G0171	EE1G0671	EE240670
ardSOCA_Abmessungen	140x130x12mm	$\varnothing$ 172mm, 20mm high	$\varnothing$ 172mm, 20mm high	240x230x12mm
Inner diameter	36 mm	40 mm	40 mm	45 mm
ardSOCA_Betriebsspannung	23-25VDC	24VDC	24VDC	23-25VDC
Rated operating current	600 mA	520 mA	540 mA	1200 mA
Power	11 W	12.48 W	12.96 W	22 W
Protection class	III			
Operational mode	Flash operation   Permanent operation   Switching operation	Permanent operation	Permanent operation	Flash operation   Permanent operation   Switching operation
		120 °	120 °	
Working distance range	100 - 350 mm			
Light source	White light	White light	Blue light	Blue light
			470 nm	465 nm
ardSOCA_ElektrischerAnschluss	M8 4-pin plug connector			
Degree of protection (IP)	IP54	IP00	IP00	IP54
Housing material	Aluminum			
Front screen material	Polymethyl methacrylate			
Ambient temperature	10 - 30 °C	10 - 50 °C	10 - 50 °C	10 - 30 °C
Risk group	0	0	1	1



**Extract accessories program**

**VK200371**



Connection cable, 2m, M8 Female (socket) 4pin Angular, Free conductor end, 4x0.34mm<sup>2</sup>, PUR (Polyurethane), Ø4.7mm, 30V, -30-90°C, IP67, Suitable for trailing chain and torsion resistant, Oil and cooling lubricants, Welding area, Silicone-free

**VK200375**



Connection cable, 2m, M8 Female (socket) 4pin Straight, Free conductor end, 4x0.34mm<sup>2</sup>, PUR (Polyurethane), Ø4.7mm, 30V, -30-90°C, IP67, Suitable for trailing chain and torsion resistant, Oil and cooling lubricants, Welding area, Silicone-free

**VK06F001**



Line for camera lighting in continuous operation on OC53 with internal flash controller, 0.6m, M8 socket 4-pin straight, M8 connector 4-pin straight, 4-wire

**VK06F002**



Line for camera lighting in flash mode to OC53 with internal flash controller, 0.6m, M8 socket 4-pin straight, M8 connector 4-pin straight, 4-wire

**AO000653**



Accessories Optical, mounting bracket, 134x49x36mm, anodized aluminum

**AO000654**



Accessories Optical, mounting bracket, 130x66x61,5mm, anodized aluminum

You can find further accessories on our homepage



**Installation**

Mounting / installation may only be carried out by a qualified electrician!



**Disposal**

WEEE number according to § 6 para. 3 ElektroG: 40951076

**Safety warnings**

/ Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.

/ Never use these devices in applications where the safety of a person depends on their functionality.

/ LED lighting systems can generate intensive UV radiation, which can damage your eyes in case of improper use. The manufacturer cannot be held responsible for damages that result from improper use or connection.