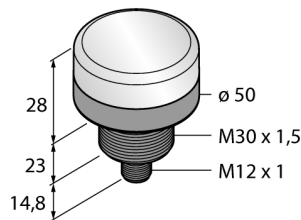


Vision System

Spotlight

LEDUV395S50L5-XQ



Type	LEDUV395S50L5-XQ
ID	3025205

Signal and display data	
Purpose	Image processing
Function	Spotlight
Light type	UV
Wavelength	395 nm
Aperture angle degree	5 °
Beam angle	5°
LED service life (L70)	50000 h
Features of color 1	UV
Special features	Wash down

Electrical data	
Operating voltage U_a	12...30 VDC
DC rated operating current I_a	≤ 400 mA
Max. current consumption per color	400 mA

Mechanical data	
Design	Smooth barrel
Dimensions	Ø 50 x 64.1 mm
Housing material	Metal, Anodized AL
Window material	Acrylic, diffuse
Electrical connection	Connector, M12 × 1, PVC
Number of cores	5
Ambient temperature	-40...+50 °C
Protection class	IP69K

Tests/approvals	
Approvals	CE

- High-Intensity
- Protection class: IP69K
- Color: ultraviolet
- Operating voltage: 12...30 VDC
- M12 x 1 connector

Wiring Diagram

	BN (1)	+
	BU (3)	-
	WH (2) strobe (+)	
	BK (4) strobe (-)	
	GY (5) active high/ active low	

Functional principle

Pinpoint illumination