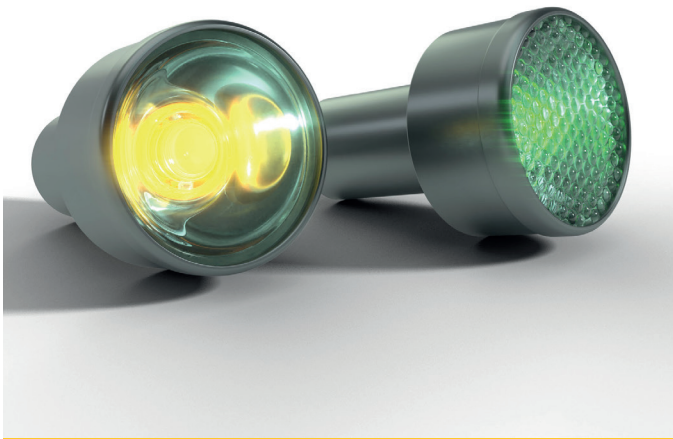




modulLED®
by StarLight



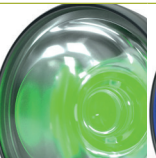
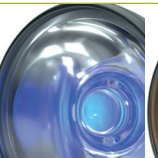
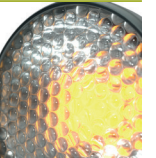
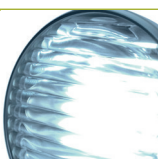
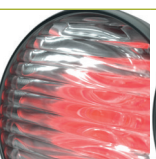
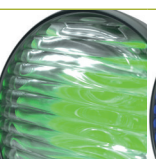
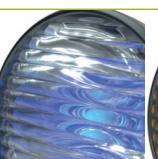
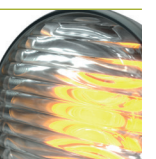
LED Modules

modulLED® 28

**MADE
IN
GERMANY**

- Fast change of the illuminants with innovative modul-LED® concept
- Ideal to use in industry and science
- Huge illuminance
- Wide range of light colors and color temperatures
- Suitable for almost any application thanks to different optics
- Suitable for IL3 series and other lights
(Overview on the last page)



	modulLED28-s PW	modulLED28-s NW	modulLED28-s WW	modulLED28-s R	modulLED28-s G	modulLED28-s B	modulLED28-s A
							
	100-006463	100-006467	100-006471	100-005942	100-005943	100-005944	100-010725
Color temperature/light color	pure white (5.700 K)	natural white (4.000 K)	warm white (3.000 K)	red (625 nm)	green (528 nm)	blue (470 nm)	amber (590 nm)
Illuminance at 25 cm	41.000 lx	21.000 lx	21.000 lx	-	-	-	-
Light spot diameter at 25 cm	50 mm						
LED life span	50.000 h (L70, According to manufacturer)						
Beam angle	Spot 6°						
	modulLED28-f PW	modulLED28-f NW	modulLED28-f WW	modulLED28-f R	modulLED28-f G	modulLED28-s B	modulLED28-f A
							
	100-006464	100-006468	100-006472	100-005638	100-005641	100-005642	100-010726
Color temperature/light color	pure white (5.700 K)	natural white (4.000 K)	warm white (3.000 K)	red (625 nm)	green (528 nm)	blue (470 nm)	amber (590 nm)
Illuminance at 25 cm	9.000 lx	5.500 lx	5.300 lx	-	-	-	-
Light spot diameter at 25 cm	140 mm						
LED life span	50.000 h (L70, According to manufacturer)						
Beam angle	Flood 25°						
	modulLED28-d PW	modulLED28-d NW	modulLED28-d WW	modulLED28-d R	modulLED28-d G	modulLED28-d B	modulLED28-d A
							
	100-006465	100-006469	100-006473	100-005945	100-005946	100-005947	100-010727
Color temperature/light color	pure white (5.700 K)	natural white (4.000 K)	warm white (3.000 K)	red (625 nm)	green (528 nm)	blue (470 nm)	amber (590 nm)
Illuminance at 25 cm	4.600 lx	3.100 lx	2.700 lx	-	-	-	-
Light spot diameter at 25 cm	210 mm						
LED life span	50.000 h (L70, According to manufacturer)						
Beam angle	Diffuse 40°						
	modulLED28-l PW	modulLED28-l NW	modulLED21-l WW	modulLED28-l R	modulLED28-l G	modulLED28-l B	modulLED28-l A
							
	100-006466	100-006470	100-006474	100-005948	100-005949	100-005950	100-010728
Color temperature/light color	pure white (5.700 K)	natural white (4.000 K)	warm white (3.000 K)	red (625 nm)	green (528 nm)	blue (470 nm)	amber (590 nm)
LED life span	50.000 h (L70, According to manufacturer)						
Beam angle	Line 8° × 30°						

General technical data

LED Type	3-W-Power-LED
Power consumption	approx. 3 W
Length	45 mm
Diameter	28 mm
Material	anodized aluminium
Color	titanium
Material Optics	PMMA
Weight	approx. 25 g

Suitable for the following lights

100-010742	IL3-450 1-arm	with protective glass, 1-armed, arm length 450 mm
100-006572	IL3-600 1-arm	with protective glass, 1-armed, arm length 600 mm
100-010743	IL3-450 2-arm	with protective glass, 2-armed, arm length 450 mm
100-006573	IL3-600 2-arm	with protective glass, 2-armed, arm length 600 mm
100-008026	IL300	with brightness control
100-009363	IL300-24V	with M12 connector (4-pole)

