

SLIM LED

A CUSTOMIZED AREA LIGHT.



In the realm of peripheral machine equipment, beyond the influence of coolants and lubricants, there's often little space available for strong lighting. The slimline profile of the SLIM LED is a convincing solution when you need to integrate a light in a tight space. And in case the LED light doesn't have the ideal angle of incidence: the adjustable variant can help.

- Variants with an adjustable beam direction
- Direct connection to 24 V without additional components
- Maintenance-free: LED life of up to 50,000 hours and more
- Unlimited functionality irrespective of frequent switching

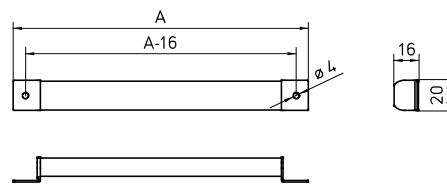
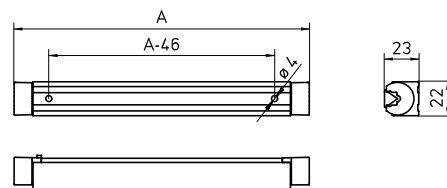


SLIM LED +/- 45° adjustable



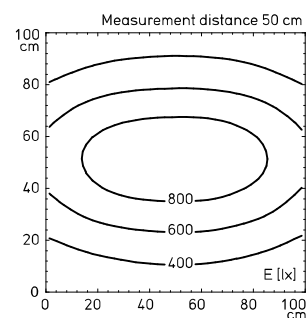
SLIM LED with fixed brackets

efficient^{light}



Features at a glance

- 6, 12, 24, 36 or 48 x LED
- Color temperature daylight white 5,400 K
- Direct beam without/with clear screen or glare-free with satine screen
- Aluminum colored anodized housing/ acrylic screen
- Screw-mounted to fixed brackets or +/-45° adjustable mounting profile
- Without switch
- System of protection IP67; class of protection III
- Supplied with 3 m mains lead and free stranded wires
- Ballasts to connect to the mains voltage as an accessory



Illuminance based on the example of 29 W with clear screen



Integrated
machine
luminaires



Surface-
mounted
luminaires



23 – 25 VDC						cETLus
CONSUMPTION	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NO.
4 W	–	A = 196 x 22 mm	Clear screen, adjustable	95/206 lx ¹	LIQ 6	112 544 000 - 000 013 28
4 W	–	A = 196 x 22 mm	Satine screen, adjustable	89/206 lx ¹	LIQ 6	112 544 005 - 000 111 00
4 W	–	A = 196 x 22 mm	Adjustable	98/212 lx ¹	LIQ 6	112 544 010 - 000 111 01
4 W	–	A = 196 x 20 mm	Clear screen	95/206 lx ¹	LIQ 6	112 545 000 - 000 013 51
4 W	–	A = 196 x 20 mm	Satine screen	89/206 lx ¹	LIQ 6	112 545 005 - 000 111 20
4 W	–	A = 196 x 20 mm	–	98/212 lx ¹	LIQ 6	112 545 010 - 000 111 21
8 W	–	A = 336 x 22 mm	Clear screen, adjustable	184/401 lx ¹	LIQ 12	112 544 001 - 000 110 81
8 W	–	A = 336 x 22 mm	Satine screen, adjustable	169/391 lx ¹	LIQ 12	112 544 006 - 000 110 88
8 W	–	A = 336 x 22 mm	Adjustable	191/411 lx ¹	LIQ 12	112 544 011 - 000 111 02
8 W	–	A = 336 x 20 mm	Clear screen	184/401 lx ¹	LIQ 12	112 545 001 - 000 111 25
8 W	–	A = 336 x 20 mm	Satine screen	169/391 lx ¹	LIQ 12	112 545 006 - 000 111 28
8 W	–	A = 336 x 20 mm	–	191/411 lx ¹	LIQ 12	112 545 011 - 000 111 29
15 W	–	A = 616 x 22 mm	Clear screen, adjustable	360/699 lx ¹	LIQ 24	112 544 002 - 000 110 82
15 W	–	A = 616 x 22 mm	Satine screen, adjustable	336/691 lx ¹	LIQ 24	112 544 007 - 000 110 85
15 W	–	A = 616 x 22 mm	Adjustable	377/726 lx ¹	LIQ 24	112 544 012 - 000 111 03
15 W	–	A = 616 x 20 mm	Clear screen	360/699 lx ¹	LIQ 24	112 545 002 - 000 111 30
15 W	–	A = 616 x 20 mm	Satine screen	336/691 lx ¹	LIQ 24	112 545 007 - 000 111 31
15 W	–	A = 616 x 20 mm	–	377/726 lx ¹	LIQ 24	112 545 012 - 000 111 32
22 W	–	A = 896 x 22 mm	Clear screen, adjustable	491/872 lx ¹	LIQ 36	112 544 003 - 000 110 83
22 W	–	A = 896 x 22 mm	Satine screen, adjustable	449/833 lx ¹	LIQ 36	112 544 008 - 000 110 86
22 W	–	A = 896 x 22 mm	Adjustable	507/900 lx ¹	LIQ 36	112 544 013 - 000 111 04
22 W	–	A = 896 x 20 mm	Clear screen	491/872 lx ¹	LIQ 36	112 545 003 - 000 111 33
22 W	–	A = 896 x 20 mm	Satine screen	449/833 lx ¹	LIQ 36	112 545 008 - 000 111 34
22 W	–	A = 896 x 20 mm	–	507/900 lx ¹	LIQ 36	112 545 013 - 000 111 35
29 W	–	A = 1176 x 22 mm	Clear screen, adjustable	578/946 lx ¹	LIQ 48	112 544 004 - 000 110 84
29 W	–	A = 1176 x 22 mm	Satine screen, adjustable	535/908 lx ¹	LIQ 48	112 544 009 - 000 110 87
29 W	–	A = 1176 x 22 mm	Adjustable	604/973 lx ¹	LIQ 48	112 544 014 - 000 111 05
29 W	–	A = 1176 x 20 mm	Clear screen	578/946 lx ¹	LIQ 48	112 545 004 - 000 111 36
29 W	–	A = 1176 x 20 mm	Satine screen	535/908 lx ¹	LIQ 48	112 545 009 - 000 111 37
29 W	–	A = 1176 x 20 mm	–	604/973 lx ¹	LIQ 48	112 545 014 - 000 111 38

* E_m = medium illuminance; E_{max} = maximum illuminance; ¹ Measuring range 100 cm x 100 cm/Measuring distance 50 cm