

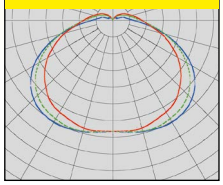
LED Oval-Shaped Light Fitting
Series 3610...

Applications:
Humid, wet and dusty interior areas, in areas with extreme operating conditions, for small spacing, areas that are difficult to access, purpose of signalization with coloured LED etc.
(For damp and cold ambient conditions with low duty cycles and in the case of aggressive atmosphere, please contact us)

Design:
Housing: Cast aluminium, unpainted.
Wire guard: Steel, passivated.
Glass bowl: Silicate, frosted with internal prism structure, silicone gasket.
Reflector: Aluminium painted, with LED-Linear modules.
Connection: 2-pole. Earthing by seperate screw at the enclosure.
Cable entries: 2 x M20 x 1.5.
Mounting system: 2 integral fixing lugs

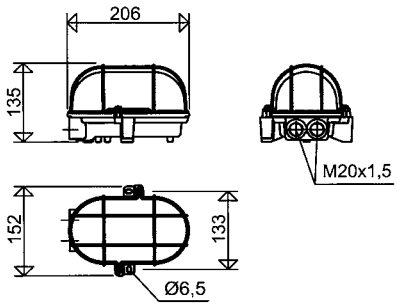
Note: Cable glands are not included in the scope of delivery. Please order separately (See accessories).

3610... LED



Technical Data:
LED: Linear modules 4,000 K, CRI > 80, service life L_{80} > 100,000 h at 25 °C ambient temperature, service life L_{80} > 90,000 h at max. ambient temperature
ECG: 220-240 V, 50/60 Hz, overload and short circuit protection.
Ambient temperature: -20 °C up to +35 °C

Options:
– coloured LEDs, for signal applications



Product highlights:
- robust light fitting for rough environment
- ideal for small spacing
- homogeneous illumination by using frosted diffusers, comfortable perception of light (3610 L..)
- quick mounting with outer fixing points
- control gear and LED-module replaceable by qualified personnel on-site (3610 L..)



3610 L.. with coloured LED for signalling application

3610 L..

Article no.	Type	Connected load [W]	Luminous flux [lm]	Luminous efficacy [lm/W]	Substitute for *	Weight [kg] without packing material
36102 0031	**3610 L04**	5,0	550	110	1 x 40W	1,2
36102 0032	**3610 L10**	9,5	960	101	1 x 75W	1,2

* The given information is for rough orientation only. In each individual case a lighting calculation is necessary.

3610

Design:
like LED type but
Glass bowl: clear, with internal prism without reflector with lamp socket: E27

Technical Data:
ECG: 230 V, 50/60 Hz
Ambient temperature: -20 °C up to +25 °C

36100 0007	**3610**	for LED-lamps E27/A60, max. 10,5W	1,2

Accessories / Spare Parts

Article No.	Type	
90075 9002	**ABD 3610 F**	cover, frosted spare glass, for 3610...
90075 9000	**ABD 3610**	cover, spare glass clear, for 3610...
36101 9000	**SK 3610**	spare wire guard
59600 9001	**DT 596 SIL**	spare gasket
Cable glands M20 x 1,5		
25610 9000	**2561**	plastic gland M20 x 1.5
25730 9000	**2573**	plastic threaded blanking plug M20 x 1.5

! Properties, limitations and details for controlling LED-light fittings:
See "Technical Supplement"

All data are correct at the time of printing. Actual technical data can be found under www.schuch.de.