

BITBURG T5/T8

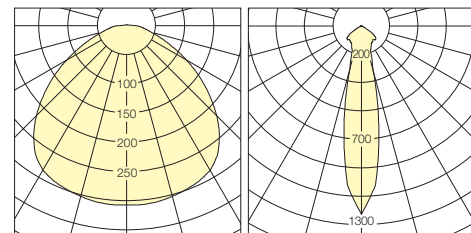
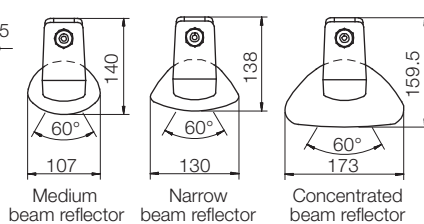
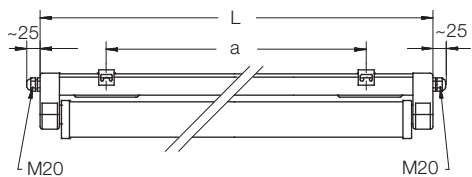
IP 66, IP 67, IP 69K  
 IK 04, 650 °C – PMMA  
 IK 09, 850 °C – PC



Polymer luminaire, single lamp, made of fibreglass reinforced polyester. PMMA reflector tube, impact strengthened transopal, impact strengthened clear, inside ribbed or clear; with clear PC and internal mirror finish reflector, with wide, narrow or concentrated beam. Built-in industrial ECG or low loss ballast and starter. Ready for connection with two M20 cable glands. Through wiring 4 x 1.5 mm<sup>2</sup>. Two stainless steel mounting clamps for variable mounting distance.



PMMA, transopal Reflector tube medium beam – standard version –				PMMA clear Reflector tube narrow beam				PMMA clear Reflector tube concentrated beam			
1 x 36 W	comp.	643 420	1 x 36 W	comp.	643 42V	215 994	1 x 36 W	comp.	643 42V	215 844	
	ECG	643 470		ECG	643 47V	215 994		ECG	643 47V	215 844	
1 x 58 W	comp.	643 620	1 x 58 W	comp.	643 62V	215 996	1 x 58 W	comp.	643 62V	215 846	
	ECG	643 670		ECG	643 67V	215 996		ECG	643 67V	215 846	
1 x 54 W	ECG	643 770	1 x 54 W	ECG	643 77V	215 991	1 x 54 W	ECG	643 77V	215 847	
1 x 80 W	ECG	643 870	1 x 80 W	ECG	643 87V	215 998	1 x 80 W	ECG	643 87V	215 848	

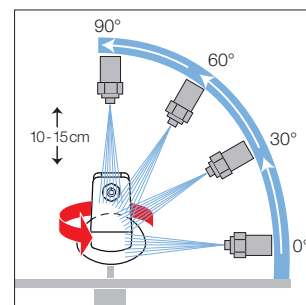


1 (cd/klm) LOR = 96 % 1 (cd/klm) LOR = 101 %  
 1 x T5/80 W medium beam 1 x T5/80 W concentrated beam

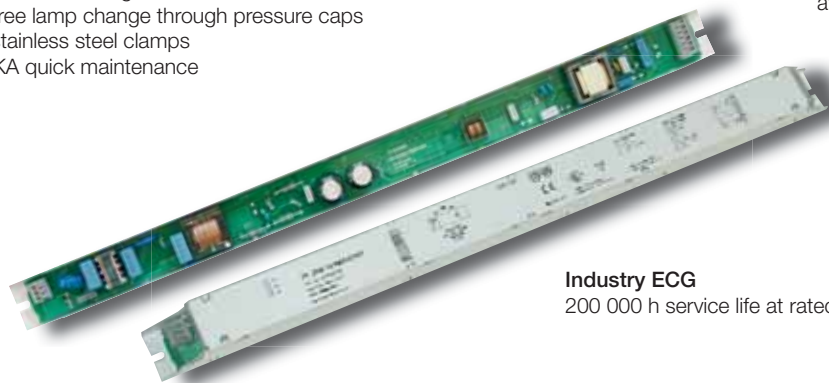
Version	Lamp	Dimensions in mm (± 2 mm)				Weight kg (approx.)
		L	W	H	a	
1 x 36 W	T8	1251	107	140	980 ± 30	3.3
1 x 58 W	T8	1551	107	140	1280 ± 30	4.2
1 x 54 W	T5	1200	107	140	930 ± 80	2.6
1 x 80 W	T5	1500	107	140	1230 ± 80	3.0

**Product properties of BITBURG luminaire**

- IP 66, IP 67 and IP 69K
- Corrosion-proof, acid and alkali-resistant
- UV resistant
- Age resistant, form retaining seals made from silicone and synthetic rubber
- Short sealing system
- Luminaire rinsable
- No visible limescale residue thanks to smooth surfaces
- Luminaire body and reflector tube recyclable
- Industry ECG (200 000 h)
- Through wiring 4 x 1.5 mm<sup>2</sup>
- Versatile lighting technology
- Easy installation by single person with two mounting clamps, adjustable mounting distance
- Tool-free lamp change through pressure caps with stainless steel clamps
- NORKA quick maintenance



**High ingress protection: IP 69K**  
 at 80 °C/100 bar



**Industry ECG**  
 200 000 h service life at rated operation