



12125E00

- For use in
 - Zone 2
 - Zones 21 & 22
- For fluorescent lamps 2 x 18 W and 2 x 36 W
- With electronic ballast and integrated emergency lighting electronics
- For emergency light operation periods of 1.5 hrs
- Intelligent charging method
- Housing made of glass-fibre reinforced polyester resin, diffuser cover made of shockresistant polycarbonate
- Housing sealed with quick-action fasteners

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Selection Table				
Version	Lamps	Ordering code	PS	Weight kg
ECOLUX 6608 Economy Zones 2, 21 & 22	2 x 18 W	6608/322-8010-5248	30	3.640
	2 x 36 W	6608/342-8010-5248	30	5.440

Order Number Supplement				
Through wiring	Standard: Without	6608/...-0...-...		
	Special: With 4-cores	6608/...-4...-...	30	
	Special: With 6-cores	6608/...-6...-...	30	
Note	The lamps are supplied without fluorescent lamps and installation parts. These parts must be ordered separately as accessories!			

Technical Data	
Explosion protection	Zone 2: II 3 G Ex nA II T4 Zone 22: II 3 D Ex tD A22 IP66 T65 °C Zone 21: II 2 D Ex tD A21 IP66 T65 °C
Certificates	Gas explosion protection: applied for Dust explosion protection: applied for
Rated voltage	AC: 220 V - 10 % ... 240 V + 10 %; 50 Hz ... 60 Hz
Connection	Connection facility Connection terminals L1, L2, L3, N, PE, L' (switched phase) 2.5 mm ² fine-wire / single-wire L1 = charging phase, must not be switched
Cable entries	Connection side: 1 cable gland M 25 x 1.5 and 1 stopping plug M 25 x 1.5; Opposite side: 1 stopping plug M 25 x 1.5
Protection class	I (with internal PE terminal)
Ingress Protection	IP 66 / IP 67 (IP 64 with Breathing gland 8162)
Emergency light duration	1.5 h at battery capacity 4 Ah

Dimensional Drawings (All Dimensions in mm) - Subject to Alterations

Dimensions	Light fitting	
	18 W	36 W
L1	700	1310
L2 ¹⁾	400	800
L3 ²⁾	340 ... 460	680 ... 920

¹⁾ Fixed mounting distance
²⁾ Variable mounting distance

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Emergency light fittings ECOLUX 6608 Economy, 18 W, 36 W

Accessories see page 110