



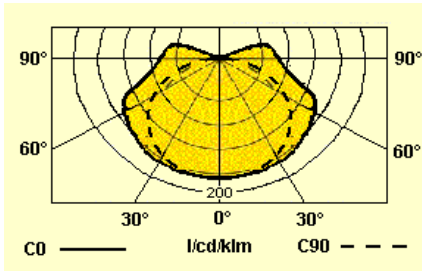
# FLUORESCENT LIGHT FITTINGS FOR EMERGENCY LIGHTING



eLLK 92018/18 Ni (2x18W)



eLLK 92036/36 Ni (2x36W)



Polar curve – 2 lamps

Rated luminous flux of lamps:  
 2x18 W = 27000 lm  
 2x36 W = 67000 lm

Light efficiency in operation:  
 2x18 W = 78%  
 2x36 W = 78%

Luminous flux factor ( emerg.light )  
 for 1 lamp at rated operation  
 1x18 W = approx. 1.5h, 90%/3.0h, 45%  
 1x36W = approx. 1.5h, 45%/3.0h, 25%

Technical data		eLLK 92 Ni
Type of protection	EEx edm ib II C T4	
Certificate	PTB 96 ATEX 2144	
Marking to 94/9/CE	II 2G II 2D	
Enclosure material	Reinforced polyester	
Protective bowl	Polycarbonate	
Rated voltage	AC: 220V – 254V 610%, 47-63 Hz AC: 110V – 127V 6 10%, 47-63 Hz (on request)	
Degree of protection	IP 66 to EN 60529, (corresponds IEC 529)	
Protection class	I	
Permissible ambient temperature*	-5 °C to +50 °C	
Cable entries	2 EEx-e cable entries M25 x 1,5 for cables from 8-17 mm 1 EEx e blanking plug	
Connection terminals	L1, L2, L3, L, N, PE; max. 2x6mm <sup>2</sup> Switch connect on terminals S1, S2	
Illuminant	Bi-pin lamp 18 W (81-IEC 1105-1) Bi-pin lamp 36 W (81-IEC 1305-2)	
Weight	approx. 10 kg (2x18 W) approx. 12 kg (2x36 W)	
Rated emergency lighting operation	1 lamp Can be set on 1,5h or 3h autonomy	

Ordering details					
eLLK 92 Ni					
Type	Lamps	Circuit	Rated current	Cosφ	Order no.
<b>eLLK 92018/18 Ni</b>					
1/6-1 (220-254V)	2x18W	EVG	0,23 A	<0,95	1 2260 876 101
2/6-2 (220-254V)	2x18W	EVG	0,23 A	<0,95	1 2260 876 103
2/6-2M (220-354V)	2x18W	EVG	0,23 A	<0,95	1 2260 876 111
<b>eLLK 92036/36 Ni</b>					
1/6-1 (220-254V)	2x36W	EVG	0,4 A	<0,95	1 2261 876 101
2/6-2 (220-254V)	2x36W	EVG	0,4 A	<0,95	1 2261 876 103
2/6-2M (20-254V)	2x36W	EVG	0,4 A	<0,95	1 2261 876 111

Single-ended	Through-wiring	
	1/6-1	2/6-2M
1	2	Cable entries M25 x 1,5 with dust cap Ex blanking plug
1	2	x M20 x 1,5 with dust cap x M20 x 1,5 Ex blanking plug

## Dimensions

