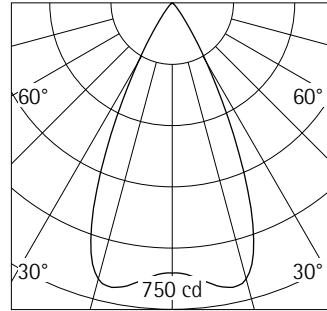


**72306.000** White  
 LED 6W 600lm 3000K warm white  
 Dimmable  
 Version 3  
 Connected load 8W  
 Spherolit lens, wide flood

**Product description**

Housing and bracket: cast aluminium, powder-coated. 0°-90° tilt. Bracket on transadapter rotatable through 360°. Internal wiring.  
 ERCO Transadapter for 3-circuit track: plastic. Electronic control gear, dimmable. Circuit pre-selection. Potentiometer for brightness control.  
 LED module: high-power LEDs on metal-core PCB. SDCM<2. CRI>90. L80/B10 50000h. Collimating lens made of optical polymer.  
 Dimming with external dimmers possible (trailing edge).  
 Dimming range 1%-100%  
 Weight 0.37kg  
 Energy efficiency class EEI A+  
 LMF E



LED 6W 600lm 3000K warm white

h(m)	E(lx)	D(m)
		51°
1	661	0.95
2	165	1.91
3	73	2.86
4	41	3.82
5	26	4.77



**Mounting**  
 ERCO 3-circuit track  
 Hi-trac 3-circuit track

## Planning data

Cleaning (a)	1				2				3			
	P	C	N	D	P	C	N	D	P	C	N	D
LMF	0.96	0.94	0.90	0.86	0.93	0.91	0.86	0.81	0.92	0.90	0.84	0.79
RSMF	0.96	0.92	0.87	0.81	0.96	0.92	0.87	0.81	0.96	0.92	0.87	0.81

Hours of operation (h)	1000	2000	4000	6000	8000	10000	20000	30000	40000	50000
LLMF	0.99	0.99	0.98	0.97	0.96	0.95	0.92	0.88	0.84	0.81
LSF	1	1	1	1	1	1	1	1	1	1

- MF LMFxRSMFxLLMFxLSF
- MF Maintenance Factor
- LMF Luminaire Maintenance Factor
- RSMF Room Surface Maintenance Factor
- LLMF Lamp Lumens Maintenance Factor
- LSF Lamp Survival Factor
- P Room pure
- C Room clean
- N Room normal
- D Room dirty