



71015.000 White
 LED 6W 600lm 3000K warm white
 Dimmable
 Version 3
 Connected load 8W
 Spherolit lens, wallwash

Product description

Cylindrical light head: cast aluminium, powder-coated. 270° tilt.
 Housing: plastic, rotatable on 3-circuit adapter through 360°.
 Electronic control gear, dimmable.
 Potentiometer for brightness control.
 ERCO 3-circuit adapter: plastic.
 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 0.50kg
 Energy efficiency class EEI A+
 LMF E



Mounting
 ERCO 3-circuit track
 Hi-trac 3-circuit track
 1-circuit singlet

Planning data

Illuminance E_n (lx)

Specifications:

Number of luminaires $n > 5$

Wall height (m) 3.0

Angle of tilt 35°

Offset from wall (m)	1.00		1.00		1.25		1.25	
	1.00		1.25		1.25		1.50	
Luminaire spacing (m)	below the luminaire	between the luminaires	below the luminaire	between the luminaires	below the luminaire	between the luminaires	below the luminaire	between the luminaires
0.250	41	45	32	37	24	26	20	23
0.500	91	99	75	77	49	54	41	45
0.750	135	144	115	108	74	79	64	65
1.000	159	169	137	125	93	99	81	79
1.250	165	174	141	129	102	110	90	86
1.500	161	165	138	124	105	112	92	88
1.750	146	153	123	116	105	108	92	86
2.000	133	138	111	105	98	102	85	81
2.250	116	120	96	94	92	95	79	76
2.500	99	102	80	81	84	87	72	70
2.750	82	85	66	68	75	78	64	64

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

Accessories



74397.000

Snoot

Plastic.

Black