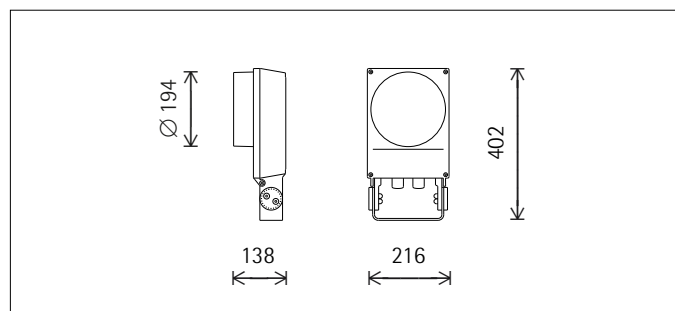


34254.000 Graphit m
LED 12W 1200lm 3000K warm white
Switchable
Version 6
Connected load 15W
Spherolit lens, narrow spot

Product description

Housing: corrosion-resistant cast aluminium, No-Rinse surface treatment. Double powder-coated. Optimised surface for reduced accumulation of dirt. Mounting bracket: corrosion-resistant aluminium, double powder-coated.

Housing: $\pm 90^\circ$ tilt.

Electronic control gear. Two cable entries with M25 cable glands. Through-wiring possible. 5-pole terminal block.

LED module: high-power LEDs on metal-core PCB. SDCM<2. CRI>90. L80/B10 50000h. Collimating lens made of optical polymer.

Screw-fastened snoot with safety glass: corrosion-resistant cast aluminium, double powder-coated.

Fitting the mounting bracket to the housing must be done on site.

Protection mode IP65: dust-proof and water jet-proof.

Weight 4.50kg

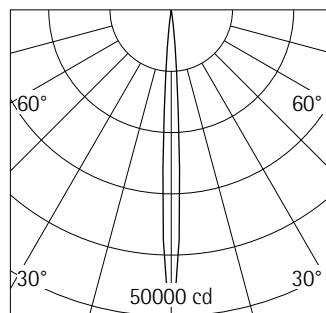
Energy efficiency class EEI A+

Housing temperature 35°C

Temperature on the light aperture 29°C

Maximum wind load area 0.06m²

LMF E



LED 12W 1200lm 3000K warm white

h(m)	E(lx)	D(m)
		6°
2	11509	0.21
4	2877	0.42
6	1279	0.63
8	719	0.84
10	460	1.05

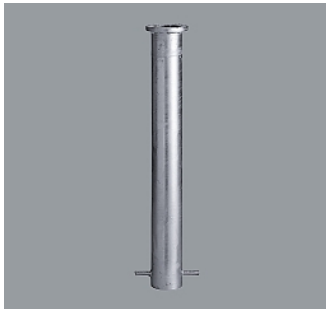
Planning data

Cleaning (a)	1				2				3			
Ambient conditions	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



34974.000
Distribution box, IP68
With four cable entries, 7-25mm.
Plastic.
ø 102mm, L 305mm.
Weight 0.47kg
IP 68 3m



33975.000
Ground socket
Metal, hot-dip galvanised.
Cable entry.
Weight 1.75kg

