

LED Luminaire SOLE



Sole C lamp is designed for use in high spaces.

Thanks to various optics, the lamp is suitable for mounting on height from 4 to 36 metres.

Perfect for lighting in manufacturing areas, warehouses, and areas of high storage.

The SOLE C lamp is equipped with LEDs by OSRAM which operate at 50% of their maximum power – that greatly increases the reliability and their lifetime.

Standardly lamp is equipped with power supply by famous brand MeanWell, which in accordance to specific requirements can be supplemented with control protocol, for example DALI or 0~10Vdc. On request, in the lamp can be used the power supply of another brand.

Specially designed optical system produced by LEDiL brand provides for accurate and uniform concentration of the light flow.

High degree of protection IP66 allows to use luminaire on the outside of buildings in areas with high humidity and in areas with low temperature.



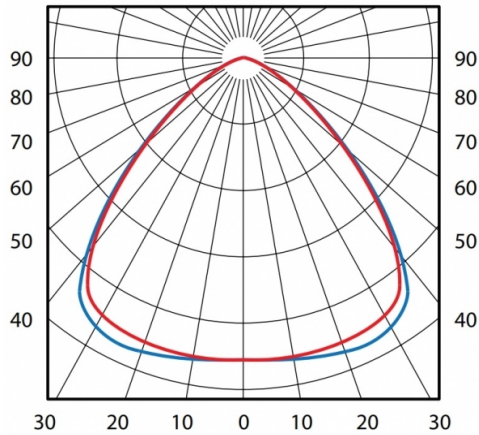
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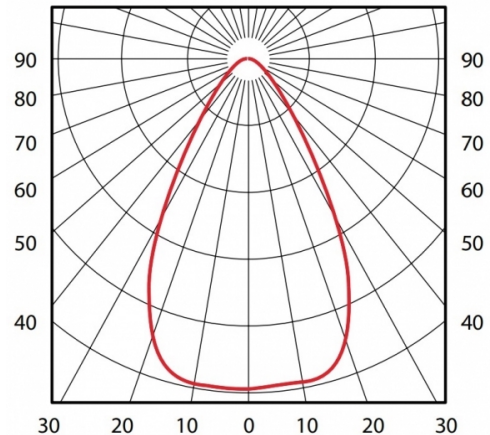
TECHNICAL SPECIFICATIONS	SOLE 50	SOLE 75	SOLE 100	SOLE 130	SOLE 190	SOLE 240
Scattering angle, °	15...90	15...90	15...90	15...90	15...90	15...90
Light output, lm/W	128	128	128	128	128	128
Active power, W	54	81	108	135	189	243
Luminous flux, lm	6900	10400	13800	17300	24200	31100
Color temperature, K	4000	4000	4000	4000	4000	4000
Protection class, IP	66	66	66	66	66	66
Impact resistance, IK	03	03	03	03	03	03
Power factor, PF	0,95	0,95	0,95	0,95	0,95	0,95
Color rendering index, Ra	>80	>80	>80	>80	>80	>80
Operating temperature range, °C	-35...+50	-35...+50	-35...+50	-35...+50	-35...+50	-35...+50



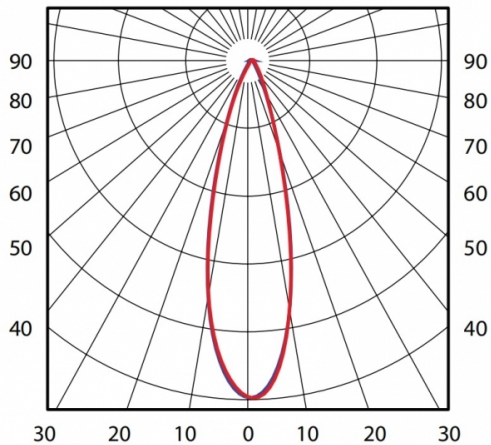
PHOTOMETRY



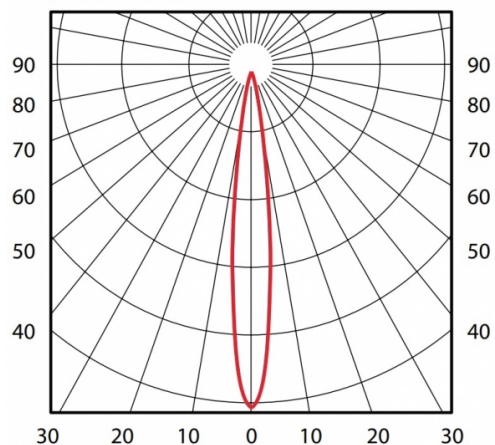
Mounting height
4-9 m



Mounting height
10-18 m



Mounting height
19-24 m



Mounting height
25-36 m

