



### Characteristic

Ingress protection	IP 54
Protection class	II
Nominal input voltage	120 - 277 V AC
Frequency	50/60 Hz
Operating temperatures	-40°C to +40°C
Material	luminaire base - fiber glass reinforced PP, UV proof lamp diffuser – frost poly(methyl methacrylate) PMMA
Colour	black
Setup	on: S type poles with B spigot, arm systems, wall brackets KR, columns, extension arms, aluminium or steel wall brackets with Ø60 mm spigot.
LEDs type	CREE LMH 2
LEDs lifetime L90	>50 000h
Warranty	5 years





**Technical parameters**

Type	OS-11 LED
Code	2110050/3
Correlated colour temperature [K]	3 500
Color rendering index CRI	>90
LEDs power [W]	38
LEDs luminous flux <sup>1)</sup> [lm]	4000
Power consumption [W]	43
Luminaire luminous flux <sup>1)</sup> [lm]	3 300
Luminaire efficacy [lm/W]	77
Weight [kg]	5,3
Volume [m <sup>3</sup> ]	0,10
Windage [m <sup>2</sup> ]	0,15

1) including LEDs tolerance parameter accuracy +/- 7%

- Low voltage directive LVD 2006/95/WE, norm PN-EN 60598-1, PN-EN 60598-2-3
- Directive EMC 2004/108/WE, norms: PN-EN 55015, PN-EN 61547, PN-EN 61000-3-2, PN-EN 61000-3-3
- Shown parameters based on measurements according to IESNA LM 79-08

Distribution of OS-11 LED

