





Characteristic

Ingress protection of optical system and driver	IP 65
Protection class	II
Nominal input voltage	220-240 AC
Frequency [Hz]	50/60
Level of surge protection	10kV
Power factor	≥0.95
Operating temperatures	-40°C to +55°C
Material of column	aluminium cylindrical tube
Diffuser	PMMA
Diffuser colour	transparent

Technical date

	SLICE LED 1000		SLICE LED 1200	
Code	45290/6	45290/3	45291/6	45291/3
Correlated colour temperature [K]	5000	3500	5000	3500
Colour rendering index CRI	>80			
LEDs lifetime L90F10 [h]	50 000			
Corrective factor S/P	1,8	1,45	1,8	1,45
Luminaire efficacy [lm/W]	40	33	43	37
Luminaire luminous flux* [lm]	350	300	650	550
Power consumption [W]	9		15	
Volume [m ³]	0,021		0,025	
Weight [kg]	4,6		5,25	
H - height [m]	1000		1200	
Diameter D [mm]	90			
Foundation / reinforcing cage	B-0A / Z-0A			

* including LEDs tolerance parameter accuracy +/- 7%

- Low Voltage Directive LVD 2006/95/WE, norm PN-EN 60598-1
- Directive EMC 2004/108/WE, norms: PN-EN 55015, PN-EN 61547, PN-EN 61000-3-2, PN-EN 61000-3-3
- surface: polished aluminium
- anodizing in 10 colours
- packing: bubble foil

Distribution curve SLICE LED

