

Odos

LED STREET LIGHTING



Lighting characteristics

Light intensity: > 95%

Lifespan (L80): 50,000 h (Tp: 60°)

Photobiological Risk Group RG0 ("Exempt") (EN 62471:2006)

Mechanical characteristics

Body in die-cast aluminium

Combined plexiglass optics with high yield

International Protection Class IP65 - IP67

Shock Protection IK09 (EN60529)

Electrical characteristics

AC input: 90/305V - 50/60Hz

Power factor: >0.98

Lamp characteristics

SMD LED chip

CRI Ra>70 - standard asymmetrical optic 135°x60°

Accessories

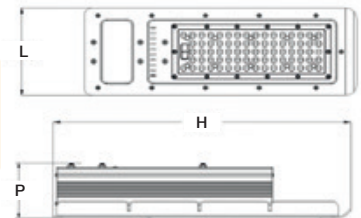
Dimming 0-10V/D (sub-code D).

Different optics available upon request. Adjustable coupling joint

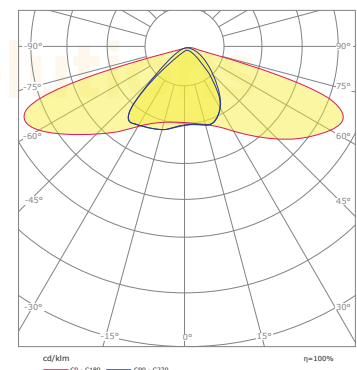
Regulations

Produced in accordance with EN standards EN55015:2013, EN61547:2009, EN61000-3-2:2006+A1:2009+A2:2009, EN61000-3-3:2013, EN61000-4-2:2009, EN61000-4-3:2006+A2:2010, EN61000-4-4:2004+A1:2010, EN61000-4-5:2006, EN61000-4-6:2009, EN61000-4-8:2010, EN61000-4-11:2004, EN 60598-1:2008+A11:2009, EN 62471:2008, EN 62031:2008, IEC62321:2013, EN60529:1992, EN60598-1, EN 62262:2002, EN 12464-1

	30W	60W	90W	120W	150W
H [mm]	365,8	431,3	431,3	631,7	631,7
L [mm]	135	160	160	215	215
P [mm]	84,4	89,3	89,3	89,8	89,8



CODE	POWER [W]	COLOUR [K]	EFFICIENCY [lm/W]
OD031155713	30	5500	110
OD031165713	30	6500	110
OD061155713	60	5500	110
OD061165713	60	6500	110
OD091155713	90	5500	110
OD091165713	90	6500	110
OD121155713	120	5500	110
OD121165713	120	6500	110
OD151155713	150	5500	110
OD151165713	150	6500	110



The data have a tolerance level of +/-10% and are subject to modification without prior notice.
The pictures and dimensional parameters are merely an indication, and may differ from the end product.

