

## Odos Plus

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°

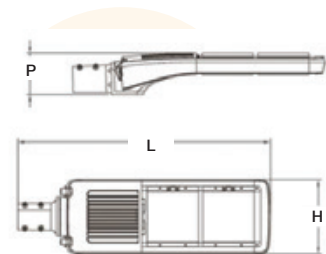
### Accessories

Dimming 0-10V/D (sub-code D). Wireless remote control (sub-code R). Different optics available upon request.

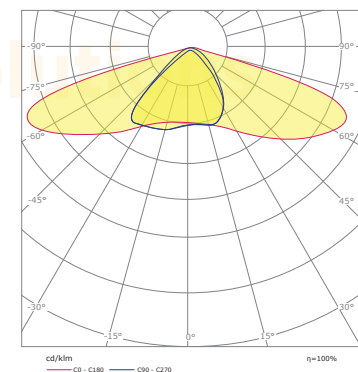
### Regulations

Produced in accordance with EN standards N55015:2013, 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, EN 62262:2002, EN 12464-1

	60W	120W	180W
H [mm]	611	784	960
L [mm]	230	230	230
P [mm]	128	128	128



CODE	POWER [W]	COLOUR [K]	EFFICIENCY [lm/W]
ODP061040714	60	4000	105
ODP061055715	60	5500	105
ODP121040714	120	4000	105
ODP121055715	120	5500	105
ODP181040714	180	4000	105
ODP181055715	180	5500	105



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.

