PHILIPS

SmartBright

- 👍 Trusted
- 💡 Reliable
- $ Great value

REAL PROs REAL QUALITY

SmartBright LED Streetlight

Real professionals choose **Philips SmartBright** for their everyday lighting installations.

Trusted performance, everyday.

The Philips SmartBright streetlight is an ideal solution for lighting new streets and urban areas or for renovating existing installations. This affordable range combines clean, high-quality light with significant energy savings and reduced maintenance.

Applications

- ✔ Residential or main traffic area streetlighting
- ✔ Vehicle parking zones or recreational park areas

Features and benefits

- ✔ Excellent light output ranging from 7350 to 14700lm
- ✔ Ideal replacement for conventional SON or HPL streetlights
- ✔ Reliable design with diecast aluminium housing
- ✔ Designed for harsh environmental conditions from –40°C to 50°C

Product highlights

| Optimised road optics | IP66 IK08 | 10kV/kA SPD | 30,000 hours (L70B50) |

Product data

	BRP130 LED70	BRP131 LED100	BRP132 LED140
Power	70W	100W	140W
System lumens	7350lm	10500lm	14700lm
System efficacy	105lm/W	105lm/W	105lm/W
CCT		4000K	
CRI		70	
SDCM		< 6	
Beam angle		Road Optic DM (Medium)	
IP / IK rating		IP66/IK08	
Operating temperature		–40°C to +50°C	
Lifetime		30,000 hrs (L70B50 @ 35°C)/3 years	
Input voltage		220-240V, 50/60Hz	
Power factor		> 0.9	
Electrical class		Class I	
Driver		Driver on Board	
Mounting type		Side Entry (42–60mm)	
Housing colour		Dark Grey	
Material		Housing: Die-cast aluminium with finless design, powder coated dark grey Front cover: Polycarbonate (PC)	
Dimensions	L 382.5mm x W 248.4mm x H 85mm	L 453.8mm x W 277.2mm x H 85mm	L 508.2mm x W 325.5mm x H 85mm
Weight	2.6kg	3.2kg	4.2kg

Dimensions and mounting
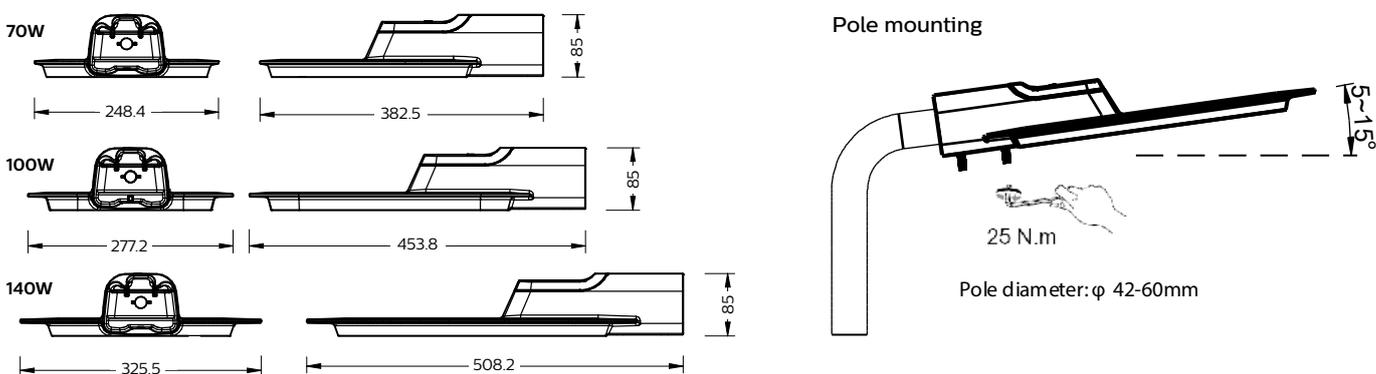
Order information

Order code	Barcode	Power (W)	Light Output (lm)	CCT (K)	Includes
SBLED70NW70WDM	8710163319414	70	7350	4000	10kA/kV SPD
SBLED100N100WDM	8710163322032	100	10500	4000	10kA/kV SPD
SBLED140N140WDM	8710163319452	140	14700	4000	10kA/kV SPD