

SINCE 1998



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STREET LIGHTS

A select range of high performance, decorative area luminaires designed for security, perimeter and car park spaces.





What is the importance of a SDoC?

A SDoC is typically a document that a supplier generates to confirm mandatory safety and performance testing for a particular product has been completed, in lieu of distributing expansive original test reports, which generally are best read by qualified persons. At a minimum a SDoC for lighting equipment should present the relevant Safety and EMC test reports and test report numbers, together with the relevant model numbers of the equipment being offered. The SDoC should be supplied and endorsed by the authorised supplier of the equipment.





PORT SHP210 - 50W/300W

IP65 LED area luminaire, IK10 rated

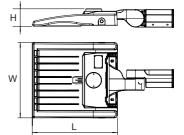
Application

A decorative and versatile exterior commercial solution

Design Specifications

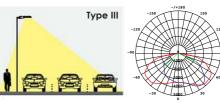
- Stylish die-cast aluminium body
- Durable powder coated finish in charcoal black, pole mounting angle adjustable from 0 - 180°
- High efficiency SMD LED chips, CRI >70, CCT 5000K, optional 3000K/4000K
- Integral constant current non-dimmable LED driver, pre-wired with 1500mm of 3 core rubber flex for easy termination
- Standard mounting spigot to suit 60mm diameter pole, see Accessories for an extensive range of optional bracket accessories
- Light distribution Standard Symmetric (Type V), Optional to order Asymmetric (Type II, III, IV) and Symmetrical (90°)
- Optional PE cell configurations available

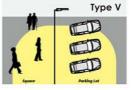
Dimensions

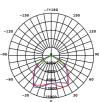


Photometric Data

Unit: cd C0/C180_____ C90/C270







Performance

Dimmable Driver - No







Accessories



SHP210SA50/P Straight Arm (Only suitable for SHP210/50)



Image shows straight arm fitted



SHP210U50/P U Bracket (Order paired to model No.)



Image shows bracket fitted



SHP210EA300/P Extruded Arm (Only suitable for SHP210/120/180/240/300)



Image shows extruded arm fitted

Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Body Colour	Dimensions (L x W x H mm)	Mass (Kg)
SHP210/50NDL/CB	240/50	50	6500	5000	> 70	Charcoal Black	273 x 229 x 69	3.3
SHP210/120NDL/CB	240/50	120	16000	5000	> 70	Charcoal Black	352 x 312 x 72	6.6
SHP210/180NDL/CB	240/50	180	23400	5000	> 70	Charcoal Black	392 x 352 x 71	7.5
SHP210/240NDL/CB	240/50	240	34000	5000	> 70	Charcoal Black	472 x 404 x 85	10
SHP210/300NDL/CB	240/50	300	42000	5000	> 70	Charcoal Black	472 x 404 x 85	10.5













DRIVE SHP306 - 30W/90W

30/90 watt, IP66 LED street luminaire, IK08 rated

Application

A decorative, streamline exterior commercial solution

Design Specifications

- Stylish die-cast aluminium body, durable powder coated finish
- Integral constant current non-dimmable LED driver as standard, CCT 5000K, optional 4000K
- Asymmetrical light distribution (TYPE II) fitted, 0% upward light ratio, clear tempered glass diffuser
- Standard 3G.ANSI C.136.31-2010 Ø 60 pole mounting bracket, 800 mm 3 core rubber flex
- Optional constant current dimmable LED driver with 3 IN 1 dimming LED driver (1-10V DC, PWM signal & resistance)
- Lens option SHP306A45/P (standard), SHP306A75/P (option), optional PE cell configurations available

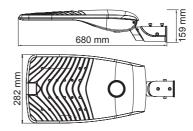
Performance

Dimmable Driver - Optional Dimmer Type - 1-10V DC



Technical Specifications

Dimensions



Photometric Data

Unit: cd C0/C180 _____ C90/C270. SHP306/50NDL at 5000K SHP306/7

000K SHP306/70NDL at 5000K





Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm/W)	ССТ (К)	CRI	Fitting Colour	Net Weight (Kg)
SHP306/30NDL/BK	240/50	30	120	5000	> 70	Black	6.8
SHP306/50NDL/BK	240/50	50	120	5000	> 70	Black	6.8
SHP306/70NDL/BK	240/50	70	120	5000	> 70	Black	6.8
SHP306/90NDL/BK	240/50	90	120	5000	> 70	Black	6.8





DRIVE SHP305 - 70W/180W

70/180 watt, IP66 LED street luminaire, IK08 rated

Application

A decorative, streamline exterior commercial solution

Design Specifications

- Stylish die-cast aluminium body, durable powder coated finish
- Integral constant current non-dimmable LED driver as standard, CCT 5000K, optional 4000K
- Asymmetrical light distribution (TYPE II) fitted, 0% upward light ratio, clear tempered glass diffuser
- Standard 3G.ANSI C.136.31-2010 Ø 60 pole mounting bracket, 800 mm 3 core rubber flex
- Optional constant current dimmable LED driver with 3 IN 1 dimming LED driver (1-10V DC, PWM signal & resistance)
- Lens option (refer to Photometric data below) SHP305A75/P (standard), SHP305A45/P (option)
- Optional PE cell configurations available

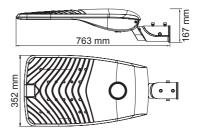
Performance

Dimmable Driver - Optional Dimmer Type - 1-10V DC



Technical Specifications

Dimensions

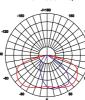


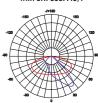
Photometric Data

Unit: cd C0/C180_____ C90/C270

SHP305/70NDL at 5000K SHP with SHP305A75/P

SHP305/180NDL at 5000K with SHP305A45/P





Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm/W)	ССТ (К)	CRI	Fitting Colour	Net Weight (Kg)
SHP305/70NDL/BK	240/50	70	120	5000	> 70	Black	9.2
SHP305/90NDL/BK	240/50	90	120	5000	> 70	Black	9.2
SHP305/120NDL/BK	240/50	120	120	5000	> 70	Black	9.2
SHP305/150NDL/BK	240/50	150	120	5000	> 70	Black	9.2
SHP305/180NDL/BK	240/50	180	120	5000	> 70	Black	9.2







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