

OLE can provide 7-10 years warranty

OLE DURA ST PRO



FEATURES

- Input voltage: 220V~240V / Universal input
- Lumen Maintenance: L90 @ 100,000 hours
- Working Temperature: -25°C ~ 50°C
- Storage Temperature: -25°C ~ 80°C
- Power Factor: >0.95 at Full Load

MATERIALS

- Casing material: Die-Cast Aluminum ADC12, Powder-Coated Finishing
- Cover: 5mm Tempered Glass
- Driver: Dimmable, Programmable & DALI Compatible 1~10V (Optional)
- NEMA Socket: Support ZHAGA, NEMA, ZIGBEE, PLC, LORA Smart Lighting System (Optional)

IP
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>70-80THD
5-10%5
years
warranty

SIRIM

CE

JKR
EMALBuatan
Malaysia

Specification

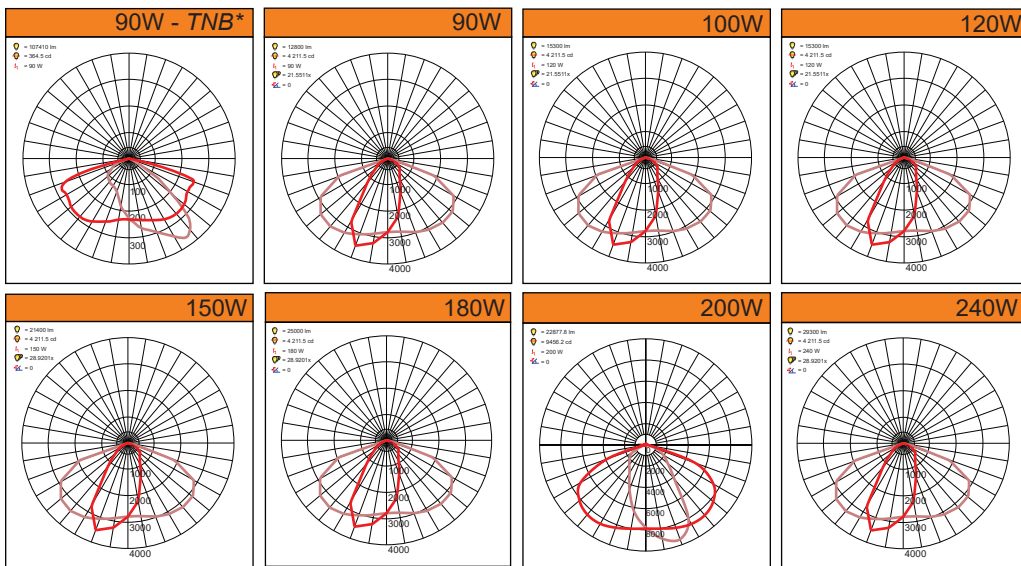
Model No.	Power	Input current	Weight	Lantern Size	CCT	Efficacy	Lumen
OLE Dura ST PRO90	90W	0.39A	10kg	400 x 565mm	<3500K	170 lm/W	15300 lm
					4000K	171 lm/W	15390 lm
					5000K	171 lm/W	15390 lm
					6000K	172 lm/W	15480 lm
OLE Dura ST PRO100	100W	0.39A	8.3kg	400 x 401mm	<3500K	165 lm/W	16500 lm
					4000K	166 lm/W	16600 lm
					5000K	166 lm/W	16600 lm
					6000K	167 lm/W	16700 lm
OLE Dura ST PRO120	120W	0.52A	10kg	400 x 565mm	<3500K	160 lm/W	19200 lm
					4000K	161 lm/W	19320 lm
					5000K	161 lm/W	19320 lm
					6000K	162 lm/W	19440 lm
OLE Dura ST PRO150	150W	0.65A	13kg	400 x 725mm	<3500K	153 lm/W	22950 lm
					4000K	154 lm/W	23100 lm
					5000K	154 lm/W	23100 lm
					6000K	155 lm/W	23250 lm
OLE Dura ST PRO180	180W	0.78A	13kg	400 x 725mm	<3500K	170 lm/W	30600 lm
					4000K	171 lm/W	30780 lm
					5000K	171 lm/W	30780 lm
					6000K	172 lm/W	30960 lm
OLE Dura ST PRO200	200W	0.87A	13kg	400 x 725mm	<3500K	165 lm/W	33000 lm
					4000K	166 lm/W	33200 lm
					5000K	166 lm/W	33200 lm
					6000K	167 lm/W	33400 lm
OLE Dura ST PRO240	240W	1.04A	13.4kg	400 x 725mm	<3500K	160 lm/W	38400 lm
					4000K	161 lm/W	38640 lm
					5000K	161 lm/W	38640 lm
					6000K	162 lm/W	38880 lm
OLE Dura ST PRO270	270W	1.17A	16.8kg	400 x 883mm	<3500K	158 lm/W	42660 lm
					4000K	159 lm/W	42930 lm
					5000K	159 lm/W	42930 lm
					6000K	160 lm/W	43200 lm
OLE Dura ST PRO300	300W	1.30A	16.8kg	400 x 883mm	<3500K	153 lm/W	45900 lm
					4000K	154 lm/W	46200 lm
					5000K	154 lm/W	46200 lm
					6000K	155 lm/W	46500 lm

*Flux data based on Ta = 35°C, CCT & Lumen + - 10%

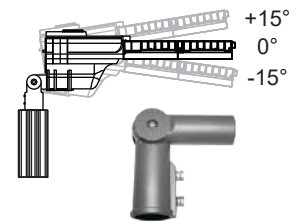
Certified

- Certified by DEKRA & SIRIM.
- CB & CE-LVD certified.
- Compliances : Safety IEC 60598-1, IEC 60598-2-3, IEC 62471, IEC 62778.
- EMC : EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3.
- UL1598 standard.

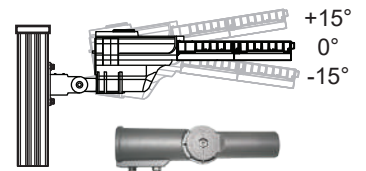
Photometric Data



Type of installation on pole mounting (adjustable spigot)



Post-Top Position



Side-Entry Position

Dimension

OLE Dura ST PRO90 | OLE Dura ST PRO120

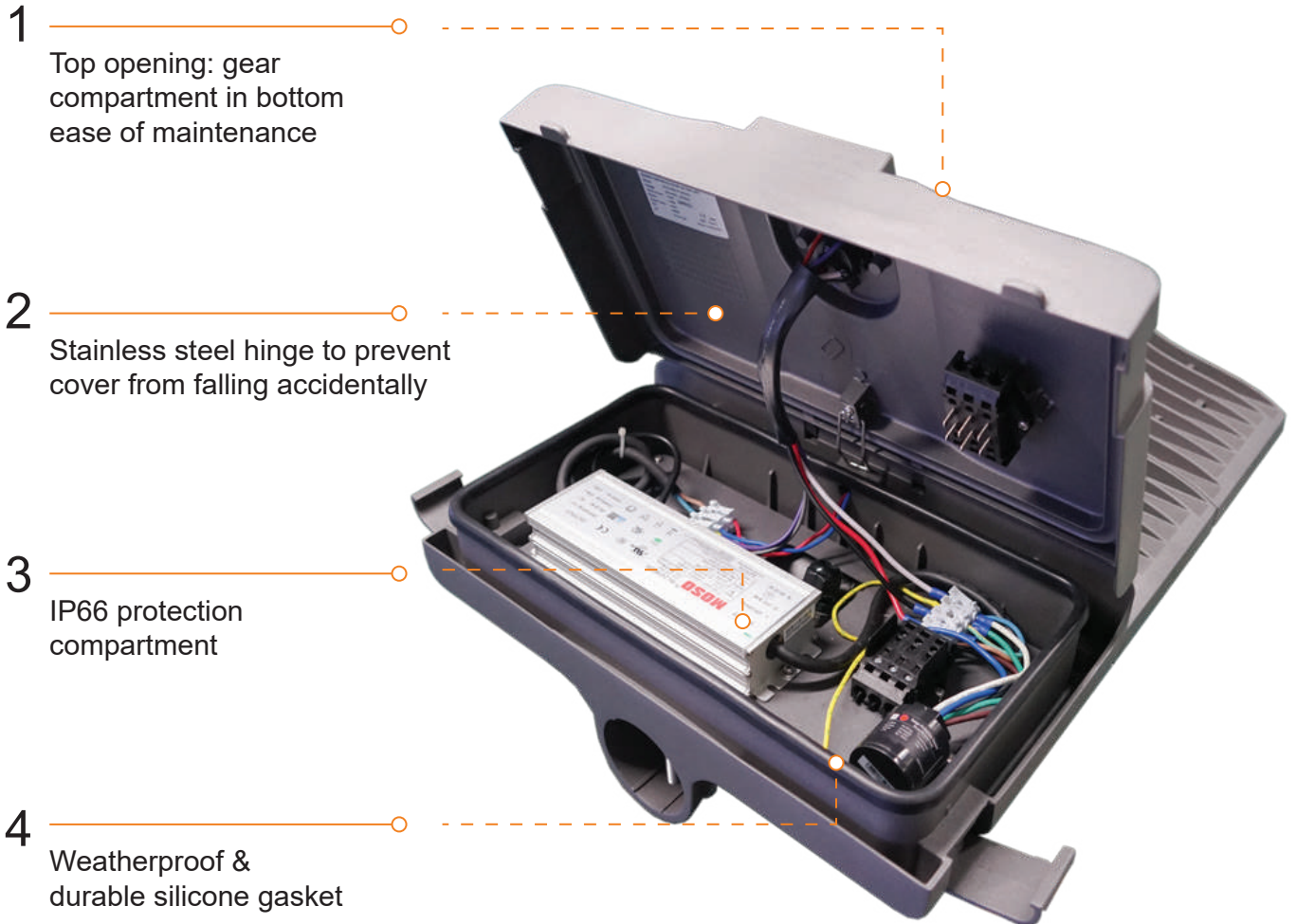
Carton Size: 498 x 448 x 236

OLE Dura ST PRO150 | OLE Dura ST PRO180 | OLE Dura ST PRO200 OLE Dura ST PRO240 | OLE Dura ST PRO270 | OLE Dura ST PRO300

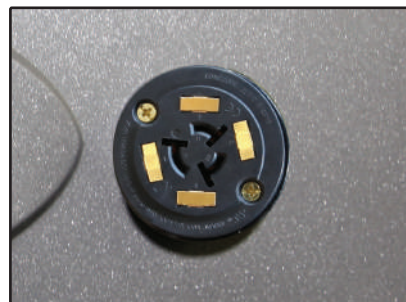
Carton Size: 542 x 482 x 245

*Suitable for both 48mm & 60mm spigot adaptor

Construction of OLE DURA ST PRO



Cut - off connector
(Optional)



NEMA Socket
(Optional)

Construction of OLE DURA ST PRO



Clip lock to open and close top opening cover



LED Module