ORYX LIGHTING



Selene has smooth backside with higher self-purification ability. The integration of street light and camera has been realized based on this model.

- Elegant & super- Slim aesthetics
- Tool free installation and maintenance
- Dark sky friendly and no upward light
- Flexible and intelligent drivers for smart city
- Low wind area and drop protector
- Camera support

SELENE

Selene

Urban High Way Airport

ORDD-LED15 Series

Patented design

FOUR SIZE

25W~80W	40W~150W	65W~200W	125W~320W
CxS:0.11㎡	CxS:0.143㎡	CxS:0.239㎡	CxS:0.332㎡
ø76mm / ø60mm	ø76mm / ø60mm	ø76mm / ø60mm	ø76mm / ø60mm
XS	S	M	L



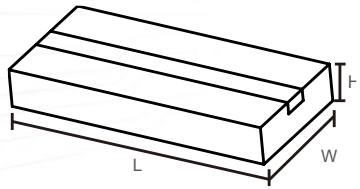
IP66 IK09 LM79 TM21

Technical information

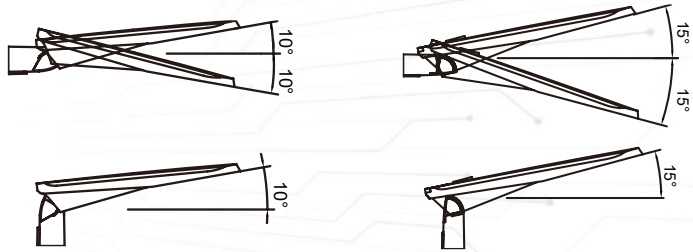
Parameter	Technical data	Parameter	Technical data
Lifetime	Up to 100,000hrs LM70,Ta 25℃	Driver isolation	Class I or Class II
Wattages	25~320W	Control dimming	DALI / 1-10V / Timing / PWM
Light efficacy	Up to 161lm/W	Operating temperature	-35℃~50℃ / 10% ~ 95% (humidity)
CRI	≥ 70 or ≥ 80	Body parts material	ADC12 (standard) / LM6 (option)
Color temperature	3000K, 4000K, Amber color	Optic	PC (standard) / PMMA (option)
Operation voltage	AC 90-305V or AC 220-240V	Screen	Flat tempered glass 5mm thickness
Frequency	50 / 60Hz	Gasket	Silicone
Power factor	≥0.95 cos	Color stability	3 or 5 MacAdam steps

Packing Information

Model	Carton Size (L*W*H)	QTY /Carton	N.W. (kg)	G.W. (kg)
ORDD-LED15C	635*320*140mm	1	5.7	6.2
ORDD-LED15B	740*360*150mm	1	7.3	8.5
ORDD-LED15A	930*445*155mm	1	11.9	13.9
ORDD-LED15	1080*505*170mm	1	17.6	20.1



Adjustable Angle



ORDD-LED15B/15C

ORDD-LED15A/15

Details



Smooth back

L with fins

Sky eye



HIKVISION



DS-2DE328ZYL-ACX

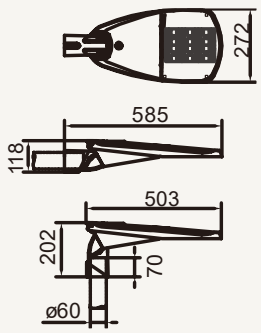
Selene ORDD-LED15 Series

4H1 up to the zhaga standard.

Optics available

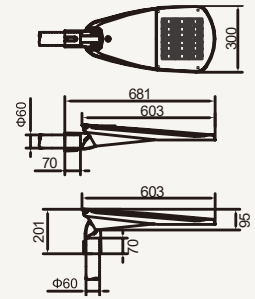






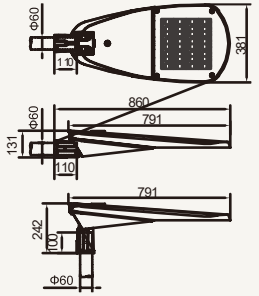
Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	24	350	25	3550	142
5050	24	400	30	4230	141
5050	24	500	40	5480	137
5050	24	700	55	7260	132
5050	24	800	60	7740	129
5050	24	1050	80	9520	119
3535	24	350	25	3533	141
3535	24	400	30	3991	133
3535	24	500	40	5004	125
3535	24	700	55	6686	122
3535	24	800	60	7182	120
3535	24	1050	80	9226	115

ORDD-LED15C Selene XS



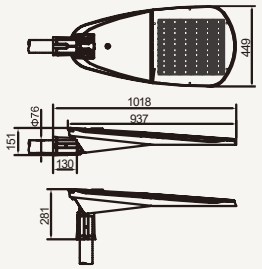
Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	36	350	40	5680	142
5050	36	525	60	8160	136
5050	36	700	80	10560	132
5050	36	800	90	11610	129
3535	36	350	40	5298	132
3535	36	525	60	7573	126
3535	36	700	80	9760	122
3535	36	800	90	10836	120

ORDD-LED15B Selene S



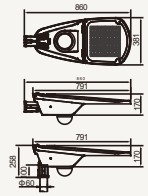
Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	64	350	65	9262	142
5050	64	500	95	13015	137
5050	64	620	120	16080	134
5050	64	700	140	18480	132
5050	64	800	160	20640	129
3535	64	350	65	9425	145
3535	64	500	95	13015	137
3535	64	620	120	15840	132
3535	64	700	140	17500	125
3535	64	800	160	19680	123

ORDD-LED15A Selene M



Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	120	350	125	17625	141
5050	120	500	175	23975	137
5050	120	700	250	33000	132
5050	120	730	270	35100	130
3535	120	350	125	17625	141
3535	120	500	175	24500	140
3535	120	700	250	33000	132
3535	120	730	270	34020	126

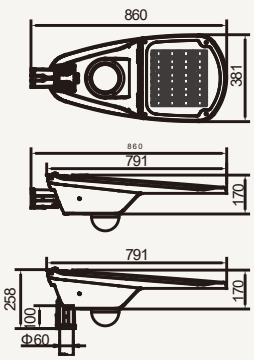
ORDD-LED15 Selene L



Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	72	12	150	22500	150
5050	96	16	200	30000	150
3535	72	12	150	21000	140
3535	96	16	200	28000	140

ORDD-LED15 Camera Selene Sky eye

5050: LUMILEDS 5050; 3535: CREE XPG3; 3030: LUMILEDS 3030
Lm: This data is tested under normal working condition, the actual data will depends on environment condition, optics/diffuser and CCT.

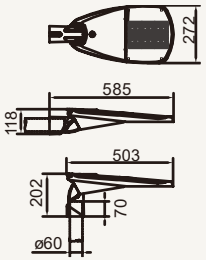


Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	64	350	65	9262	142
5050	64	500	95	13015	137
5050	64	620	120	16080	134
5050	64	700	140	18480	132
5050	64	800	160	20640	129
3535	64	350	65	9419	145
3535	64	500	95	13055	137
3535	64	620	120	15789	132
3535	64	700	140	17542	125
3535	64	800	160	19647	123

ORDD-LED15 Camera
Selene Sky eye

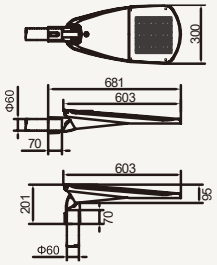
Optics available





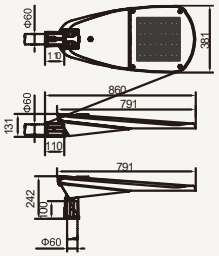
Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	18	3	40	6000	150
5050	36	6	60	9000	150
3535	18	3	40	5600	140
3535	36	6	60	8400	140

ORDD-LED15C
Selene XS



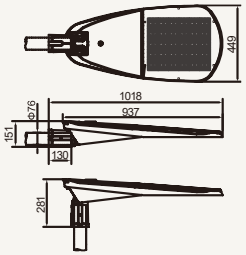
Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	36	6	80	12000	150
5050	54	9	120	18000	150
5050	54	9	150	22500	150
3535	36	6	80	11200	140
3535	54	9	120	16800	140
3535	54	9	150	21000	140

ORDD-LED15B
Selene S



Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	72	12	150	22500	150
5050	96	16	200	30000	150
3535	72	12	150	21000	140
3535	96	16	200	28000	140

ORDD-LED15A
Selene M



Chip	LED QTY	Lens QTY	Power (W)	Luminaire output flux (lm)	Luminaire efficacy (lm/W)
5050	150	25	200	30000	150
5050	180	30	240	36000	150
5050	210	35	320	48000	150
3535	150	25	200	28000	140
3535	180	30	240	33600	140
3535	210	35	320	44800	140

ORDD-LED15
Selene L

5050: LUMILEDS 5050; 3535: CREE XPG3; 3030: LUMILEDS 3030
Lm: This data is tested under normal working condition, the actual data will depends on environment condition, optics/diffuser and CCT.