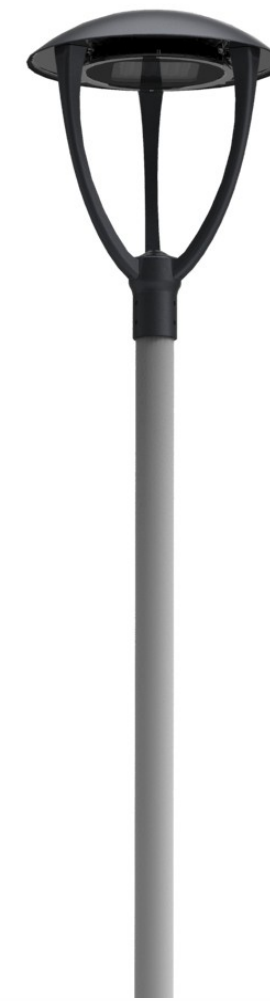




Illuminazione Urbana

Serie OPERA





Design superiore

- Materiali eccellenti
- Forte e durevole
- Proporzioni armoniose

Caratteristiche tecniche affidabili

IP66 / IK08

Modalità di installazione variabile

Su un palo/su un braccio dell'albero (colonna)/ su cavi di campata o sospensione

Buone prestazioni di illuminazione

Distribuzione luminosa simmetrica e asimmetrica
 Varie distribuzioni fotometriche possibili secondo le lenti adottate per il modulo LED



Parametri Principali

3030 Fonte di Luce

Potenza	Q.tà di Led	Distribuzione della luce	4000K Ra70@Tq=25°C		3000K Ra70@Tq=25°C	
			Efficienza	Flusso Luminoso	Efficienza	Flusso Luminoso
18w	24	UNI-540	110lm/w	1980	103lm/w	1848
25w	32		110lm/w	2750	103lm/w	2567
35w	40		110lm/w	3850	103lm/w	3593
45w	48		110lm/w	4950	103lm/w	4620
65w	64		110lm/w	7150	103lm/w	6673
80w	80		110lm/w	8800	103lm/w	8213


3535 Fonte di Luce

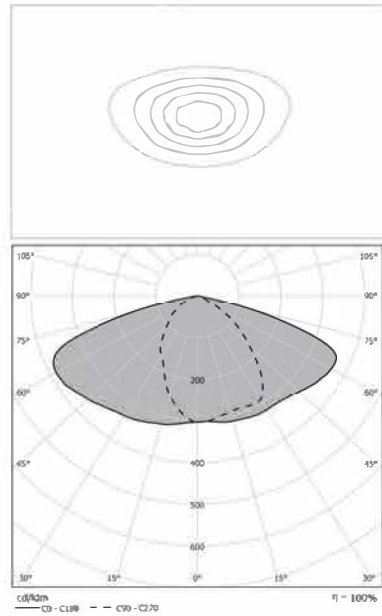
Potenza	Q.tà di Led	Distribuzione della luce	4000K Ra70@Tq=25°C		3000K Ra70@Tq=25°C	
			Efficienza	Flusso Luminoso	Efficienza	Flusso Luminoso
18w	10	UNI-482	115lm/w	2070	105lm/w	1890
25w	14		115lm/w	2875	105lm/w	2625
35w	20		115lm/w	4025	105lm/w	3675
45w	26	UNI-632	115lm/w	5175	105lm/w	4725
65w	38		115lm/w	7475	105lm/w	6825
80w	48		115lm/w	9200	105lm/w	8400


Potenza	Q.tà di Led	Distribuzione della luce	4000K Ra70@Tq=25°C		3000K Ra70@Tq=25°C	
			Efficienza	Flusso Luminoso	Efficienza	Flusso Luminoso
18w	16	UNI-482	125lm/w	2250	115lm/w	2070
25w	20		125lm/w	3125	115lm/w	2875
35w	30		125lm/w	4375	115lm/w	4025
45w	40	UNI-632	125lm/w	5625	115lm/w	5175
65w	58		125lm/w	8150	115lm/w	7475
80w	58		125lm/w	10000	115lm/w	9200

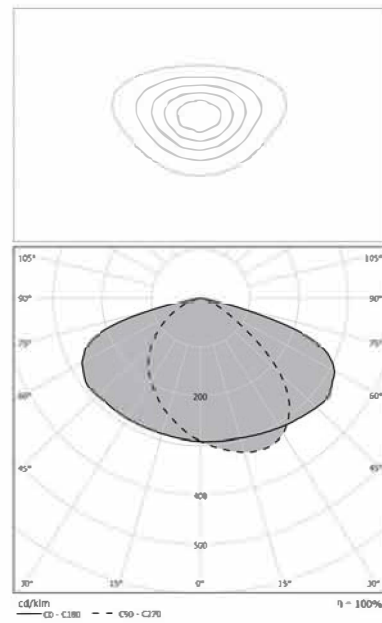
* Si applicano a tutte le installazioni


Light Distribution

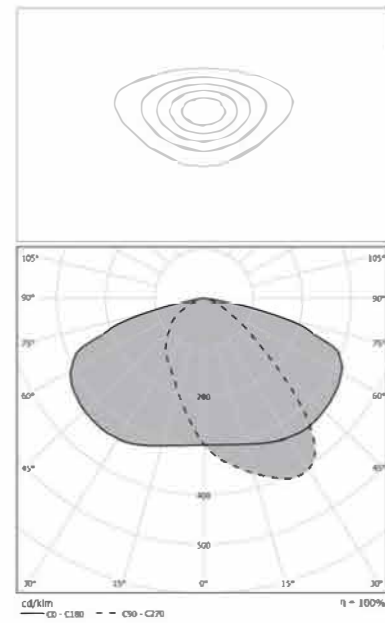
 Led optic 482 3535




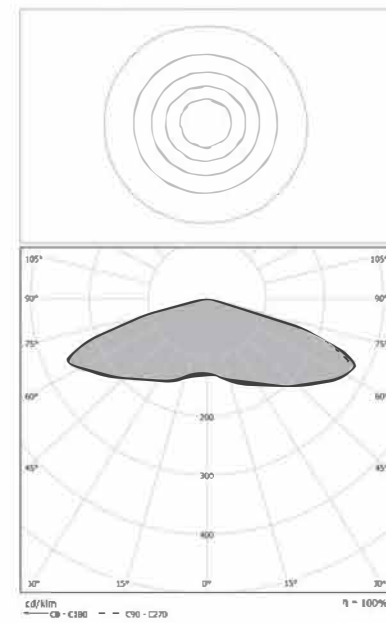
 Led optic 540 3030




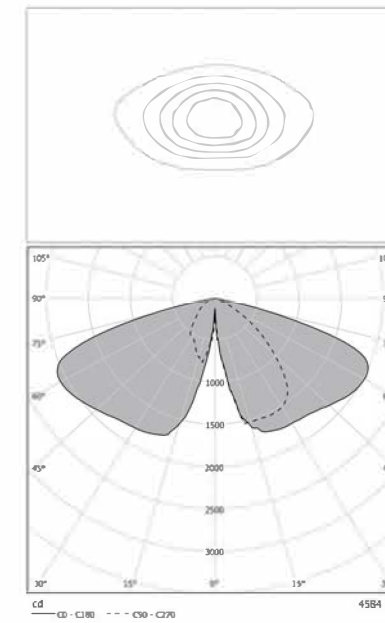
 Led optic 632 3535



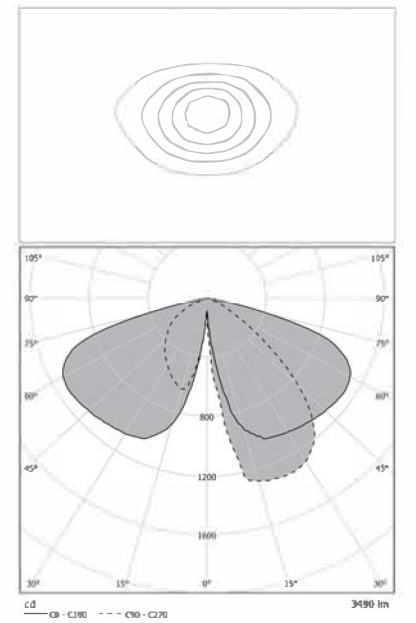
 Led optic 685 3535



 Led optic 482 3535



 Led optic 540 3030



UNI-YA03-A



Basic

LED Brand: Osram / Philips
 Driver Brand: Inventronics / MOSO / Osram
 Protection Degree: IP66
 Pole Diameter: Ø76mm
 Preparation for CE/CB/ENEC/ROHS certification
 Color Temperature: 3000/4000/5000±300K
 5700/6500±500K

Environment

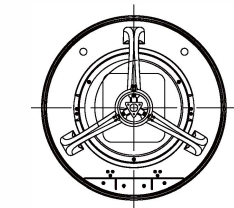
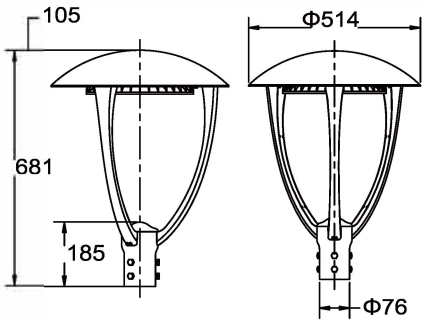
Operating Temperature: -40°C~ 45°C
 Operating Humidity: 10% ~ 90% RH
 Storage Temperature: -40°C~ 55°C

Electronics

Rated Input Voltage: AC120-277 V
 Frequency: 50/60Hz
 Power Factor: 0.95
 CRI: 70
 Surge Protection: 10kV / 20kV(optional)
 Control system: Phorocontrol(NEMA)
 Timer Dimming / 0-10V Dimming/DALI Dimming/
 Solar Compatible (optional)

Structure

Installation height: 4-6M
 Max Projected Area: 0.22m²
 Housing Material: Aluminum alloy + tempered glass
 Luminaire Dimension: 514×514×681 mm
 Packing Dimension: 590×590×250 mm
 Net Weight: 9.2 ± 0.2 Kg
 Gross Weight: 12.0 ± 0.2 Kg



UNI-YA03-C



Basic

LED Brand: Osram / Philips
 Driver Brand: Inventronics / MOSO / Osram
 Protection Degree: IP66
 Pole Diameter: Ø76mm
 Preparation for CE/CB/ENEC/ROHS certification
 Color Temperature: 3000/4000/5000±300K
 5700/6500±500K

Environment

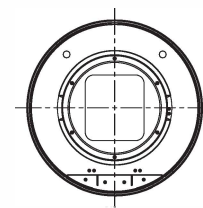
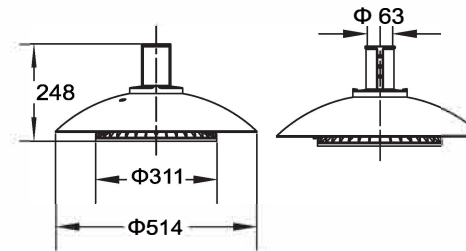
Operating Temperature: -40°C~ 45°C
 Operating Humidity: 10% ~ 90% RH
 Storage Temperature: -40°C~ 55°C

Electronics

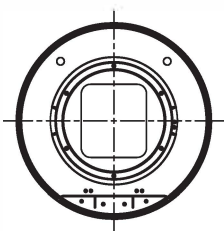
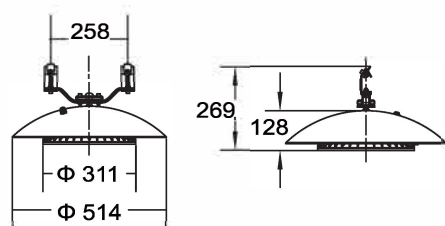
Rated Input Voltage: AC120-277 V
 Frequency: 50/60Hz
 Power Factor: 0.95
 CRI: 70
 Surge Protection: 10kV / 20kV(optional)
 Control system: Phorocontrol(NEMA)
 Timer Dimming / 0-10V Dimming/DALI Dimming/
 Solar Compatible (optional)

Structure

Installation height: 4-6M
 Max Projected Area: 0.22m²
 Housing Material: Aluminum alloy + tempered glass
 Luminaire Dimension: 514×514×248 mm
 Packing Dimension: 590×590×235 mm
 Net Weight: 7.9 ± 0.2 Kg
 Gross Weight: 8.9 ± 0.2 Kg



UNI-YA03-D



Basic

LED Brand: Osram / Philips
Driver Brand: Inventronics / MOSO / Osram
Protection Degree: IP66
Pole Diameter: Ø76mm
Preparation for CE/CB/ENEC/ROHS certification
Color Temperature: 3000/4000/5000±300K
5700/6500±500K

Environment

Operating Temperature: -40°C~ 45°C
Operating Humidity: 10% ~ 90% RH
Storage Temperature: -40°C~ 55°C

Electronics

Rated Input Voltage: AC120-277 V
Frequency: 50/60Hz
Power Factor: 0.95
CRI: 70
Surge Protection: 10kV / 20kV(optional)
Control system: Phorocontrol(NEMA)
Timer Dimming / 0-10V Dimming/DALI Dimming/
Solar Compatible (optional)

Structure

Installation height: 4-6M
Max Projected Area: 0.22m²
Housing Material: Aluminum alloy + tempered glass
Luminaire Dimension: 514×514×269 mm
Packing Dimension: 590×590×235 mm
Net Weight: 8.1 ± 0.2 Kg
Gross Weight: 9.1 ± 0.2 Kg

