

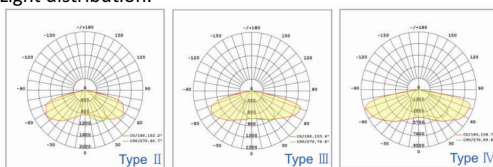
OPTSTKS01-90U



IT / ENG / PL / DE	
Consumo / Power consumption / Zużycie energii / Energieverbrauch	90W
Voltaggio / Input voltage & frequency	100-277VAC, 50/60Hz
Napięcie wejściowe i częstotliwość / Eingangsspannung und Frequenz	
Efficienza dei LED / LED efficiency	130Lm/W
Wydajność LED / Leistungsfähigkeit von LED	
Fattore di potenza / Power factor / Współczynnik mocy / Leistungsfaktor	> 95%
Tipo LED / LED type / Typ LED / Typ von LED	CREE XPG
Temperatura della luce / Color temperature	4000 / 5700K
Temperatura barwowa / Farbtemperatur	
Angolo di proiezione / Beam angle	ME1 – ME2 - ME3a,b,c - ME4a,b – ME5 – ME6 - MEW S1...6
Kąt rozsyłu światła / Lichtverteilungswinkel	CE1...5 – A1...5
Durata / Lifetime / Czas użytkowania / Lebensdauer	50.000 h
Riciclabile / Recycling / Recycling / Recycling	Sì / yes / tak / ja
IP Protezione alle infiltrazioni / IP rating / Stopień ochrony IP / Schutzart IP	66
IK Protezione agli urti / IK rating / Stopień ochrony IK / Schutzart IK	08
Protezione contro le sovratensioni / Surge protection / Ochrona przed przepięciami / Überspannungsschutz	10kV
Temperatura di funzionamento / Operating temperature	-40°C~+45°C
Temperatura pracy / Arbeitstemperatur	
Temperatura di magazzino / Storage temperature	-20°C~+40°C
Temperatura stóckowania / Aufbewahrungstemperatur	
Materiali e finiture / Materials and finishing	Lega di alluminio + vetro temperato / Aluminum alloy + tempered glass / Stop aluminium + szkło hartowane / Cast Aluminum + Glas
Materiały i wykończenie / Materialien und Ausfertigung	
Colore / Product color / Kolor produktu / Farbe des Fabrikats	Argento / Silver / Srebro / Silber – RAL 8403C
Energy label / Energy label	A*
Etykieta energetyczna / Energieverbrauchskennzeichnung	
Dimensioni / Product dimensions	590x305x134mm
Wymiary produktu / Abmessungen des Fabrikats	
Lumen / Total Lumens	11700Lm
Całkowita ilość lumenów / Gesamte Menge von Lumen	
CRI / Color Rendering Index	Ra > 75
Współczynnik oddawania barw / Farbwiedergabeindex	
Oscuramento / Dimming / Przyciemnianie / Verdunklung	1-10V / DALI dimming Integrated Dynadimmer
Classe di protezione / Protection class / Klasa ochronności / Schutzklasse	I class (II class optional)
Opzioni / Options / Opcje / Varianten	Photocell / Intelligent Control System
Peso netto / Net weight / Waga netto / Nettogewicht	~7kg

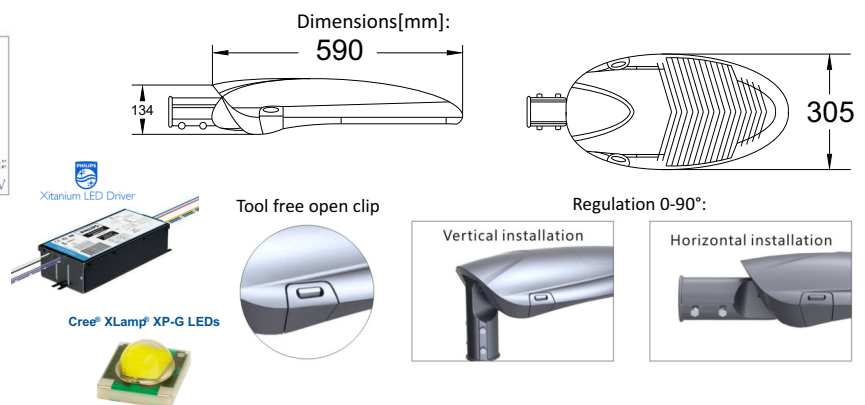
*Corporate research

Light distribution:



Certified in accordance with:

EN60598-1:2008+A11 LVD 2006/95/EC
 EN60598-2-1:1989 EN6100-3-2/A2
 EN60598-2-5:1998 EN6100-3-3
 EN62471:2008 EN61347-2-13
 EN62493:2010 EN55015/A2
 DIN EN13201



OPTSTKS01-90U

PHILIPS

Integrated Dynadimmer can be programmable to create Your own **dynamic dimming schedule over a period of time.**

Integrated Dynadimmer is an autonomous, programmed device which controls and reduce the level of light intensity over time and over seasons. It helps maximize energy savings through 5-level dimming.

The Dynadimmer solution offers:

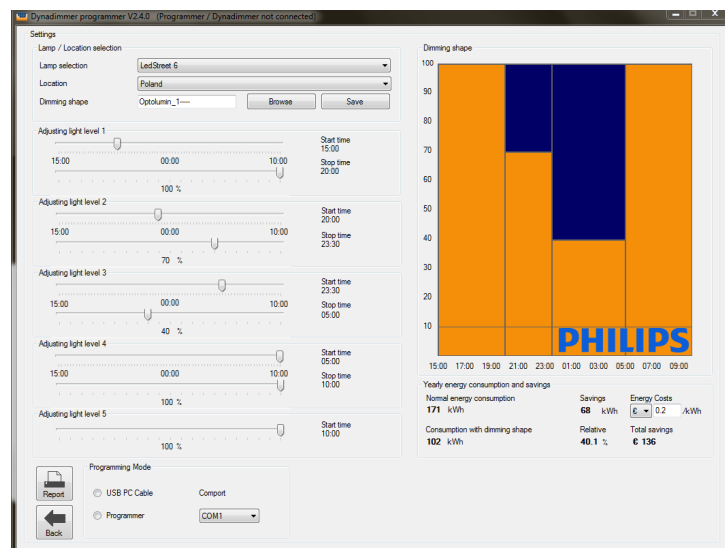
- Flexibility
- Five different time periods
- Five different dimming levels
- Virtual clock adapts to the seasons
- Schedules and dimming optimized for safety and economy
- Pre-programmed scenarios make the Dynadimmer a simple solution
- Energy savings of up to 40-50% through dimming
- Even more control over light for increased comfort
- Easy-to-use software provides a forecast of energy savings
- Projects a green and responsible image to citizens
- Can be ordered completely customizable**



ENERGY SAVINGS ON 40-50% LEVELS

For example:

Time:	Light level:
16:00 - 20:00	100%
20:00 - 24:00	60%
24:00 - 5:00	40%
5:00 - 9:00	100%



Our LED lamps with integrated dynadimmer is the ultimate solution for outdoor LED lighting applications.

How to connect:



The **MultiOne Configurator** is a tool that enables flexibility and differentiation. The proposition consists of 2 key building blocks:

The MultiOne interface
Which takes care of the communication between the driver or controls and the connected PC



The MultiOne software
Optimized to develop and program the ideal setting of the lighting application, also to analyze the information in your device.

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