



CosmoPolis CosmoWhite

CPO-TW 140W/728 White PGZ12

Philips Cosmopolis Outdoor Lighting System simplifies outdoor lighting with the combination of a miniature lamp and an optimized electronic ballast system.

Warnings and Safety

- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available." This lamp complies with FDA radiation performance standard 21 CFR subchapter J. (USA:21 CFR 1040.30 Canada: SOR/DORS/80-381)
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

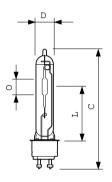
General Information		Arc Length O (Nom)	22 mm
Cap-Base	PGZ12		
Operating Position	UNIVERSAL [Any or Universal (U)]	Operating and Electrical	
Life to 50% Failures (Nom)	30,000 hour(s)	Power Consumption	141.0 W
		Voltage (Nom)	94 V
Light Technical		Voltage (Nom)	94 V
Color Code	728 [CCT of 2800K]		
Color Designation	White (WH)	Controls and Dimming	
Chromaticity Coordinate X (Nom)	440	Dimmable	Yes
Chromaticity Coordinate Y (Nom)	413		
Luminous Efficacy (rated) (Nom)	125 lm/W	Mechanical and Housing	
Color rendering index (CRI)	72	Bulb Finish	Clear

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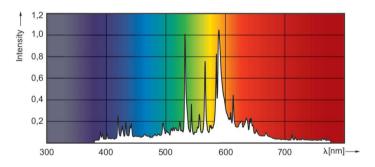
Bulb Shape	T19		
Approval and Application			
Mercury (Hg) Content (Nom)	3.9 mg		
Energy Consumption kWh/1000 h	154 kWh		
Product Data			
Order product name	CPO-TW 140W/728 White PGZ12		
Full product name	CPO-TW 140W/728 White PGZ12		

157321	
928088805105	
1	
046677157326	
12	
50046677157321	

Dimensional drawing

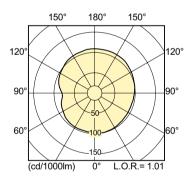


Product D (max) D C C (max) CPO-TW 140W/728 White 13/16 incl 3/4 incl 7/8 incl 2-5/8 incl 5-15/16 incl PGZ12 1



Spectral Power Distribution Colour - CPO-TW 140W/728 White PGZ12

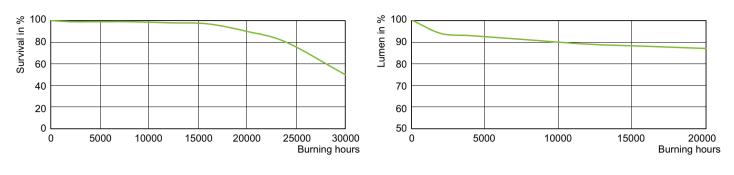
Photometric data



Light Distribution Diagram - CPO-TW 140W/728 White PGZ12

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Lifetime



Life Expectancy Diagram - CPO-TW 140W/728 White PGZ12

Lumen Maintenance Diagram - CPO-TW 140W/728 White PGZ12



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www.lighting.philips.com 2023, November 3 - data subject to change