



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)

Product data

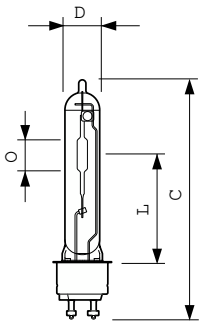
General Information		Voltage (Nom)		94 V	
Cap-Base	PGZ12				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Life to 50% Failures (Nom)	30,000 hour(s)				
Light Technical		Controls and Dimming			
Color Code	728 [CCT of 2800K]	Dimmable	Yes		
Luminous Efficacy (rated) (Nom)	125 lm/W				
Color Designation	White (WH)				
Chromaticity Coordinate X (Nom)	440	Mechanical and Housing			
Chromaticity Coordinate Y (Nom)	413	Bulb Finish	Clear		
Color rendering index (CRI)	72	Bulb Shape	T19		
Arc Length O (Nom)	22 mm				
Operating and Electrical		Approval and Application			
Power Consumption	141.0 W	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		

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Order code	928088805105
Material Nr. (12NC)	928088805105
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.040 kg
EAN/UPC - Product/Case	046677157326

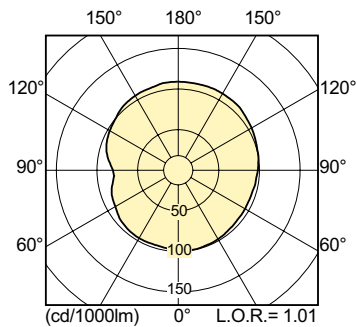
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677157321

Dimensional drawing

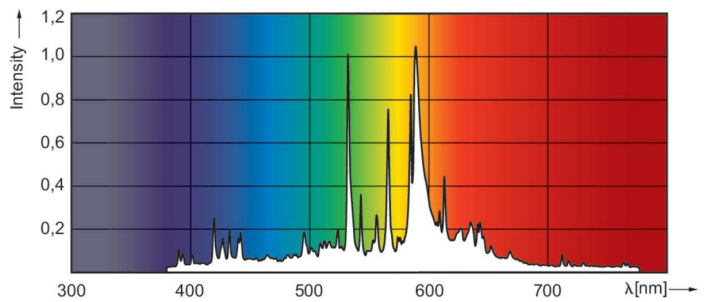


Product	D (max)	D	O	L	C (max)
CPO-TW 140W/728 White PGZ12	20 mm	19 mm	22 mm	66 mm	150 mm

Photometric data

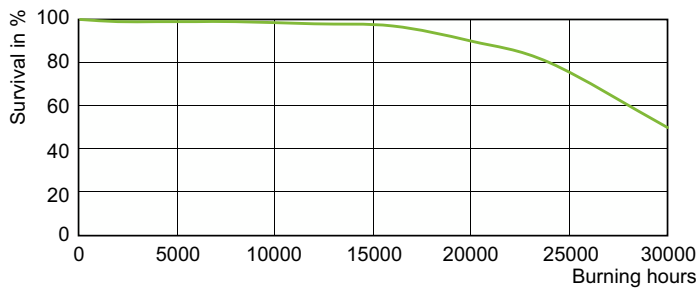


Light Distribution Diagram - CPO-TW 140W/728 White PGZ12

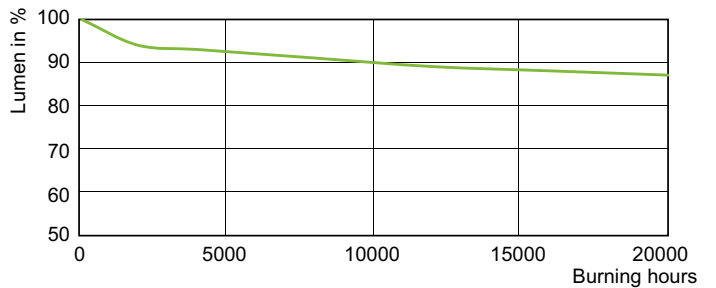


Spectral Power Distribution Colour - CPO-TW 140W/728 White PGZ12

Lifetime



LDLE_CPO-TW_0003-Life expectancy diagram



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

