PL H 10.5W DIR TITANIUM LED CRI^{SP} SERIES

GREENCREATIVE

HIGH CRI
LED TECHNOLOGY

CRI^{SP}

PL EDGE SERIES
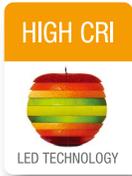
10.5W REPLACES

26W CFL
60% Energy Savings

- **Easy to install - Plug & Play Direct**
- **Ballast output power control technology**
- **Exceptional color rendering CRI 90**
- **Exceptional efficacy 85 LPW**
- **Dimmable on 0-10V circuits**
- **Compatible with most electronic ballasts**

50,000 H

ELECTRONIC BALLAST COMPATIBLE

PLUG & PLAY DIRect

5 YR WARRANTY

90 CRI (Ra)

DIMMABLE

CLASSIFIED c UL us   FC   lighting facts LED Product Partner

LM 79   LM 80   TM 21   IES

PL PRODUCT FEATURES

High Performance - Ballast Smart Control

The PL DIR lamp's ballast smart control technology allows for high performance even on lower powered ballasts, making it a suitable replacement for 13W, 18W, 26W, 32W and 42W CFL PL lamps.

Ballast Type	Lumens	Bare Lamp
13W	530	6W
18W	640	7W
26W	890	10.5W

Color Rendering Index

CRI
CRI Values R1-R15

100
80
60
40
20

R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R12 R13 R14 R15
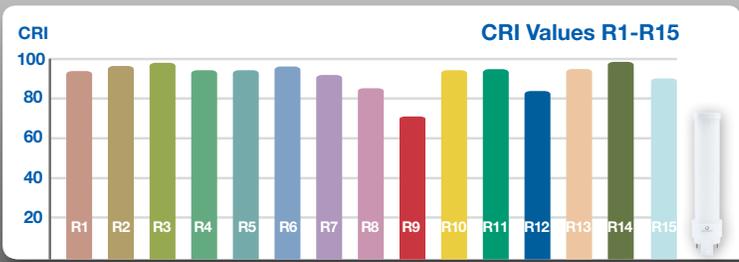
THE CRI^{SP} SERIES PL H 10.5W lamp features a typical CRI 90, R9 66 and R13 96, providing crisp and vibrant colors across the whole spectrum. Its exceptional R9-R14 values (R9 & R13) provide redder reds, natural looking skin tones and whiter whites.

This lamp's color temperatures fall within a 4-step Macadam ellipse to ensure minimal color deviation across lamps.

APPLICATIONS

Retail

Hospitality

Office

1.34"(34mm)

6.38"(162mm)

Base: G24q & GX24q (4-pin CFL)

Voltage: Ballast compatible 120-277V

Dimmable: Yes

PF: 0.9

Lifetime: 50,000 hrs

Weight: 0.18lb / 82g
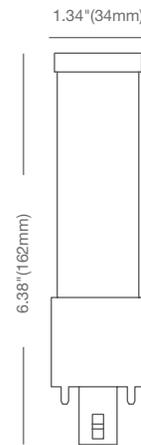
SPECIFICATIONS*

Model	Product	Power (W)	CCT	CRI (typ.)	Lumens	LPW	Beam Angle
10.5PLH/930/DIR	57903	10.5	Warm White 3000K	90	890	85	110°

BALLAST PERFORMANCE

Ballast Type	Bare Lamp (W)	System (W)	3000K Lumens
13W	6.0	8.0	530
18W	7	9.5	640
26W	10.5	12.5	890
42W	11.5	15	990

Testing Method: Power and lumen output will vary based on number of lamps, ballast and fixture type. Above data is indicative only.

* Specification data is preliminary and may be subject to change
** Suitable for damp locations. Not for use where directly exposed to weather or water

*** Not intended for use in enclosed fixtures
**** Full installation guide and more details available on website