

Features/Benefits

- High Lamp Efficacy up to 67 LPW.
- Excellent Color Rendering 82 Color Rendering Index (CRI).
- Available in 5, 7, 9 and 13 wattages.
- Long Life 10,000 hour ave. rated life.
- Designed for use with magnetic ballasts integral starter cuts installation wiring costs and permits use of small choke ballasts.

Applications

• Ideal for Task Lighting, Corridor, Security, General Lighting.

Notes

- For expected lamp lumen output, commercial ballast manufacturers can advise the appropriate ballast factor for each of their ballasts when they are informed of the designated lamp. The ballast factor is a multiplier applied to the designated lamp lumen output. (204)
- Rated average life under specified test conditions with lamps turned off and restarted no more frequently than once every 3 operating hours. Lamp life is appreciably longer if lamps are started less frequently. (202)
- Approximate Initial Lumens. The lamp lumen output is based upon lamp performance after 100 hours of operating life, when the output is
 measured during operation on a reference ballast under standard laboratory conditions. (203)
- Design Lumens are the approximate lamp lumen output at 40% of the lamp's Rated Average Life. This output is based upon measurements obtained during lamp operation on a reference ballast under standard laboratory conditions. (208)

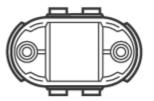
Product data		
Product Number	146852	
Full product name	PL-S ALTO 13W/841 GX23/2P 1CT	
Ordering Code	146852	
Pack type	1 Lamp in a Folding Carton	
Pieces per Sku	1	
Skus/Case	50	
Pack UPC	046677146856	
EAN2US		
Case Bar Code	50046677146851	
Successor Product number		

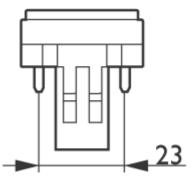


Product data		
Base	GX23 [Two-Pin Compact Fluorescent; high prehea]	
Base Information	2P	
Execution	/2P [2 Pins]	
Packing Type	1CT [1 Lamp in a Folding Carton]	
Packing Configuration	5X10CC	
Avg. Life	10000 hr	
Ordering Code	PL-S 13W/841/2P/ALTO	
Pack UPC	046677146856	
Case Bar Code	50046677146851	
Watts	13W	
Lamp Voltage	56 V	
Dimmable	No	
Color Code	841 [CCT of 4100K]	
Color Rendering Index	82 Ra8	
Color Designation	Cool White	
Color Description	841 Cool White	
Color Temperature	4000 K	
Initial Lumens	810 Lm	
Overall Length C	177.7 mm	
Diameter D	28 mm	
Diameter D1	13 mm	
Product Number	146852	



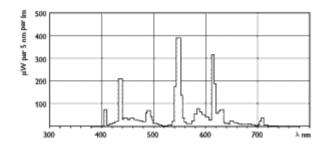
PL-S 13W

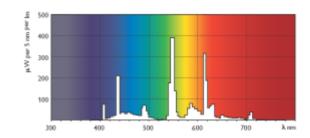




Base GX23







PL-S/841 PL-S/841

