



TuffGuard™ Coated T12

F96T12 CW ALTO XPT TG

When you select Philips TuffGuard™ Fluorescent lamp with ALTO® lamp technology, you are reducing the impact on the environment, while the coating helps to protect your customers, employees, and reputation. Philips TuffGuard™ fluorescent lamps meet sustainability requirements because they reduce the impact on the environment with low mercury, energy efficiency and long life. The patented green endcaps mean you're using ALTO low-mercury technology. The 16 mils thick coating on TuffGuard™ fluorescent lamps forms a protective seal from end to end and is guaranteed to last the average rated life of the lamp under specific conditions

Product data

• General Characteristics

| | |
|------------------------------|-------------------------------------|
| Base | Single Pin [Single Pin Fluorescent] |
| Base Information | Green Base |
| Bulb | T12 |
| Rated Avg. Life [3 hr Start] | 12000 hr |
| Energy Saving | Not Applicable |

• Light Technical Characteristics

| | |
|-----------------------|------------|
| Color Code | 33 |
| Color Rendering Index | 62 Ra8 |
| Color Designation | Cool White |
| Color Temperature | 4100 K |
| Initial lumen | 6100 Lm |
| Design Mean Lumens | 5350 Lm |

• Electrical Characteristics

| | |
|-------|------|
| Watts | 75 W |
|-------|------|

• Environmental Characteristics

| | |
|----------------------|--------|
| Mercury (Hg) Content | 6.8 mg |
|----------------------|--------|

• Product Dimensions

| | |
|-----------------------|----|
| Nominal Length [inch] | 96 |
|-----------------------|----|

• Product Data

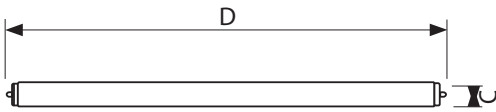
| | |
|--------------------|-----------------------|
| Product number | 161232 |
| Full product name | F96T12 CW ALTO XPT TG |
| Short product name | F96T12 CW ALTO XPT TG |
| Pieces per Sku | 1 |
| eop_pck_cfg | 15 |
| Skus/Case | 15 |
| Bar code on pack | 46677161231 |
| Bar code on case | 50046677161236 |
| Logistics code(s) | 927895003310 |
| eop_net_weight_pp | 0.001 kg |

Dimensional drawing

Dimensional drawing

FA8, T12

| Product | C (Norm) | D (Max) |
|--------------------|----------|---------|
| F96T12 75W/33 ALTO | - | - |



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data subject to change