

# Safety Max™

## Fluorescent



With STANDARD Safety Max™, you protect the products of the production line, without sacrificing lumen output.

Should a Safety Max™ lamp break, virtually all glass, mercury, metal and phosphors are contained by the safety coating. Disposal and lamp changes are also easy and safe.

Therefore, you can prevent contamination, minimize risk and avoid your business being shut down. Disposal and lamp changes are easy and safe.

| Order code         | Description                       | Watts (W) | Base       | Coating | Color temp. (K) | Average life (hrs) | Lumen output (lm) | Nominal length (in.) (mm) | Nominal diameter (in.) (mm) | Case qty (master) |
|--------------------|-----------------------------------|-----------|------------|---------|-----------------|--------------------|-------------------|---------------------------|-----------------------------|-------------------|
| <b>T5</b>          |                                   |           |            |         |                 |                    |                   |                           |                             |                   |
| 46057              | F8T5/CW/PH/G5/STD SM              | 8         | Min Bipin  | PTFE    | 4 100           | 6 000              | 420               | 12 305                    | 0.6 16                      | 100               |
| 11769              | F28T5/30K/8/PS/G5/STD SM          | 28        | Min Bipin  | PTFE    | 3 000           | 24 000             | 2 900             | 46 1 168                  | 0.6 16                      | 25                |
| 57744              | F54T5/41K/8/HO/PS/G5/STD SM       | 54        | Min Bipin  | PTFE    | 4 100           | 24 000             | 5 000             | 46 1 168                  | 0.6 16                      | 25                |
| <b>T8</b>          |                                   |           |            |         |                 |                    |                   |                           |                             |                   |
| 46014              | F17T8/41K/8/RS/G13/STD SM ESV     | 17        | Med Bipin  | PTFE    | 4 100           | 24 000             | 1 400             | 24 610                    | 1.0 26                      | 25                |
| 46040 <sup>1</sup> | F32T8/30K/8/RS/G13/STD SM ESV     | 32        | Med Bipin  | Polymer | 3 000           | 24 000             | 2 950             | 48 1 220                  | 1.0 26                      | 25                |
| 46003 <sup>1</sup> | F32T8/35K/8/RS/G13/STD SM ESV     | 32        | Med Bipin  | Polymer | 3 500           | 24 000             | 2 950             | 48 1 220                  | 1.0 26                      | 25                |
| 10502 <sup>1</sup> | F32T8/41K/8/RS/G13/STD SM ESV     | 32        | Med Bipin  | Polymer | 4 100           | 24 000             | 2 950             | 48 1 220                  | 1.0 26                      | 25                |
| 46020 <sup>1</sup> | F32T8/50K/8/RS/G13/STD SM ESV     | 32        | Med Bipin  | Polymer | 5 000           | 24 000             | 2 950             | 48 1 220                  | 1.0 26                      | 25                |
| 46055              | F96T8/41K/8/RS/FA8/SM             | 59        | Single Pin | Polymer | 4 100           | 15 000             | 5 950             | 96 2 440                  | 1.0 26                      | 24                |
| <b>T12</b>         |                                   |           |            |         |                 |                    |                   |                           |                             |                   |
| 46021              | F20T12/CW/PH/G13/SM               | 20        | Med Bipin  | PTFE    | 4 100           | 9 000              | 1 200             | 24 610                    | 1.5 38                      | 24                |
| 46023              | F20T12/DL/PH/G13/SM               | 20        | Med Bipin  | PTFE    | 6 500           | 9 000              | 1 075             | 24 610                    | 1.5 38                      | 30                |
| 46051              | F40T12/CW/RS/G13/Metric/SM        | 40        | Med Bipin  | Polymer | 4 100           | 20 000             | 2 910             | 46 1 160                  | 1.5 38                      | 30                |
| 10140              | F40T12/DLX/RS/G13/SM              | 40        | Med Bipin  | Polymer | 6 500           | 20 000             | 2 325             | 48 1 220                  | 1.5 38                      | 30                |
| 46011              | F48T12/CW/HO/PLUS/RS/STD SM       | 60        | Rec. D.C.  | Polymer | 4 100           | 12 000             | 4 050             | 48 1 220                  | 1.5 38                      | 15                |
| 46008              | F48T12/CW/HO/REF/RS/STD SM        | 60        | Rec. D.C.  | Polymer | 4 100           | 12 000             | 4 050             | 48 1 220                  | 1.5 38                      | 30                |
| 46031              | F48T12/DL/HO/REF/RS/STD SM        | 60        | Rec. D.C.  | Polymer | 6 500           | 12 000             | 3 400             | 48 1 220                  | 1.5 38                      | 30                |
| 46001              | F96T12/DLX/SLM/IS/FA8/SM          | 75        | Single Pin | Polymer | 6 500           | 12 000             | 4 500             | 96 2 440                  | 1.5 38                      | 15                |
| 46002 <sup>2</sup> | F96T12/CW/HO/PLUS/O/RS/R17D/SM    | 110       | Rec. D.C.  | Polymer | 4 100           | 12 000             | 8 800             | 96 2 440                  | 1.5 38                      | 15                |
| 51094 <sup>3</sup> | F96T12/CW/HO/REF/O/RS/R17D/SM     | 110       | Rec. D.C.  | Polymer | 4 100           | 12 000             | 8 800             | 96 2 440                  | 1.5 38                      | 15                |
| 10142              | F96T12/DX/HO/PLUS/RS/R17d/STD SM  | 110       | Rec. D.C.  | Polymer | 6 500           | 12 000             | 7 800             | 96 2 440                  | 1.5 38                      | 15                |
| 46033              | F96T12/DL/HO/O/REF/RS/R17d/STD SM | 110       | Rec. D.C.  | Polymer | 6 500           | 12 000             | 7 800             | 96 2 440                  | 1.5 38                      | 15                |

PTFE = Polytetrafluoroethylene, Rec. D.C. = Recessed double contact, Polymer = Alloy Powder

<sup>1</sup> Rated life on Program Start 3-12 hours: 30 000/36 000 and rated life on Instant Start ballast 3-12 hours: 24 000/30 000

<sup>2</sup> HO/PLUS: For areas with ambient temperatures of 7°C (45°F) or higher

<sup>3</sup> HO/REF: For refrigerated areas only with temperature never exceeding 7°C (45°F)