



## **CoverShield** Linear Fluorescent

**Halco**  
LIGHTING TECHNOLOGIES

Halco Linear Fluorescent CoverShield® lamps have a skin-tight coating that restricts glass shards, mercury and phosphors within the lamp's envelope in the event of rupture. Halco CoverShield lamps are coated with co-polymer DuPont Nucrel, which is guaranteed to not become brittle or yellow. Halco T5 CoverShield lamps are coated with the highest rated PFA, allowing it to withstand heat up-to 600°F.

All Halco Covershield linear lamps meet NSF, CFIA, USDA, FDA and OSHA regulations.

### Specifications:

- Skin-tight coating that eliminates air space between lamp and protective covering
- Coating does not crack, yellow or flake
- Less than 1% lumen loss
- T8 lamps block 99.7% of UV wavelengths under 400nm
- Rated for open or enclosed fixtures
- Safety coating is warranted for the rated life of the lamp
- Available in many sizes, wattages and color temperatures

- » Shatter-Resistant Lighting
- » Meets NSF, CFIA, USDA, FDA and OSHA regulations

### Markets:

- Commercial
- Industrial

### Applications:

- High bay fixtures
- Strip lighting
- Clean rooms
- Medical
- Food Service


where there's light, there's halco®

Contact your account representative at 800.677.3334 for pricing, orders and technical support.

Visit us at [halcolighting.com](http://halcolighting.com)

## Ordering Information

Watt	Base	Product #	Product Code	Description	Color Temp.	CRI	Initial Lumens	Mean Lumens	Avg. Rated Life	Pkg. Qty.	MOL
<b>T5</b>											
28 Watt	Min. Bi-Pin	90016	F28T5/841/ECO/IC/CS	841 Phosphor	4100	86	2900	2750	24000	25	46"
54 Watt	Min. Bi-Pin	90051	F54T5/835/HO/ECO/IC/CS	835 Phosphor	3500	86	5000	4850	24000	25	46"
54 Watt	Min. Bi-Pin	90052	F54T5/841/HO/ECO/IC/CS	841 Phosphor	4100	86	5000	4850	24000	25	46"
54 Watt	Min. Bi-Pin	90053	F54T5/850/HO/ECO/IC/CS	850 Phosphor	5000	86	5000	4850	24000	25	46"
<b>T8</b>											
28 Watt	Med. Bi-Pin	90081	F28T8/835/ECO/IC/CS	835 Phosphor	3500	86	2800	2660	24000	25	48"
32 Watt	Med. Bi-Pin	90086	F32T8/735/ECO/IC/CS	735 Phosphor	3500	78	2850	2700	24000	25	48"
32 Watt	Med. Bi-Pin	90084	F32T8/735/ECO/CS	735 Phosphor	3500	78	2850	2700	24000	25	48"
32 Watt	Med. Bi-Pin	90087	F32T8/741/ECO/IC/CS	741 Phosphor	4100	78	2850	2700	24000	25	48"
32 Watt	Med. Bi-Pin	90085	F32T8/741/ECO/CS	741 Phosphor	4100	78	2850	2700	24000	25	48"
32 Watt	Med. Bi-Pin	90088	F32T8/750/ECO/IC/CS	750 Phosphor	5000	78	2850	2700	24000	25	48"
32 Watt	Med. Bi-Pin	90089	F32T8/750/ECO/CS	750 Phosphor	5000	78	2850	2700	24000	25	48"
32 Watt	Med. Bi-Pin	90091	F32T8/835/ECO/IC/CS	835 Phosphor	3500	86	3050	2900	24000	25	48"
32 Watt	Med. Bi-Pin	90094	F32T8/835/ECO/CS	835 Phosphor	3500	86	3050	2900	24000	25	48"
32 Watt	Med. Bi-Pin	90092	F32T8/841/ECO/IC/CS	841 Phosphor	4100	86	3050	2900	24000	25	48"
32 Watt	Med. Bi-Pin	90095	F32T8/841/ECO/CS	841 Phosphor	4100	86	3050	2900	24000	25	48"
32 Watt	Med. Bi-Pin	90093	F32T8/850/ECO/IC/CS	850 Phosphor	5000	86	3050	2900	24000	25	48"
32 Watt	Med. Bi-Pin	90096	F32T8/850/ECO/CS	850 Phosphor	5000	86	3050	2900	24000	25	48"

-LAMP CONTAINS MERCURY, MANAGE IN ACCORD WITH DISPOSAL LAWS.  
 Visit [www.lamprecycle.org](http://www.lamprecycle.org) for disposal information for your state or local government.