

Efficient Illumination

The HET from Williams provides full room lighting and energy efficiency with an attractive, streamlined design.

Flexible Design

HET accommodates T5, T5HO, or T8 lamps in 1' x 4', 2' x 2', and 2' x 4' sizes, allowing flexibility to fit your specific needs. Just 3 1/2" deep, the HET is ideal for shallow plenum applications.

Legendary Williams Construction

Like all Williams fixtures, the HET is known for its quality craftsmanship. Constructed of 22 gauge die formed C.R.S., the design includes integral T-bar clips and room side access to electrical components. Williams' proprietary diffuser design combines advanced optical technology with integrated DURAfrost™ to produce comfortable, full room lighting that is both energy and optically efficient.



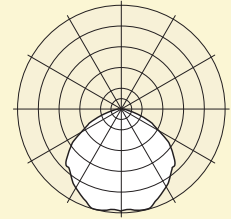
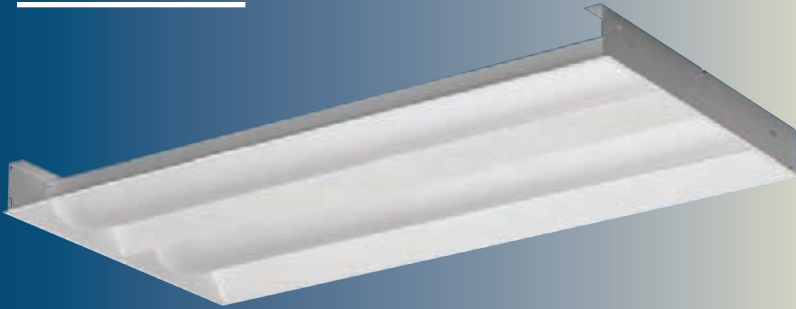
HET

High Efficiency Troffer



A Visible Difference
www.hew.com

HETG-S24-228T5S-A

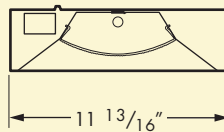


LUMEN SUMMARY

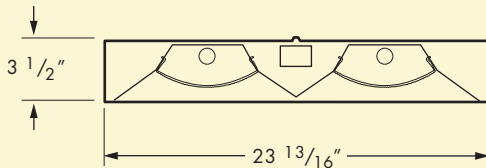
ZONE	LUMENS	% LAMP	% FIXTURE
0 - 30	1553.	26.8	30.0
0 - 40	2500.	43.1	48.3
0 - 60	4350.	75.0	84.1
0 - 90	5172.	89.2	100.0
0 - 180	5172.	89.2	100.0

TOTAL LUMINAIRE OPTICAL EFFICIENCY = 89.2%

CROSS-SECTIONS



1 T5 or T8 lamp



2 T5 or T8 lamps

BENEFITS

Energy efficient design to meet lumen power density requirements.

Single piece diffuser integrates advanced optics and DURAfrost™ shielding for full room illumination.

Room side access to all electrical components means hassle free maintenance.

Diffusers remove easily for relamping.

All parts painted after fabrication to facilitate installation and improve efficiency.

ORDERING INFORMATION

EXAMPLE SERIES CEILING TYPE FIXTURE STYLE NOM. WIDTH NOM. LENGTH TOTAL LAMPS WATTAGE/TYPE SHIELDING OPTIONS BALLAST TYPE VOLTAGE
HET G - S 2 4 - 2 28T5S - A - OPTIONS - EB2 - 120

SERIES	HET High Efficiency Troffer
CEILING TYPE	G NEMA Type "G" NEMA Type "F" Use Drywall Framing Kit (DFK), sold separately
FIXTURE STYLE	S Static, no air capability
NOMINAL WIDTH	1 1' 2 2'
NOMINAL LENGTH	2 2' 4 4'

TOTAL LAMPS	1 (1' x 2' & 1' x 4' fixture size) 2 (2' x 2' & 2' x 4' fixture size)
LAMP WATTAGE/TYPE	14T5S 2', 14 watt T5 17 2', 17 watt T8 24T5H 2', 24 watt T5HO 28T5S 4', 28 watt T5 32 4', 32 watt T8 54T5H 4', 54 watt T5HO
SHIELDING	A Acrylic lens

OPTIONS	DFK-1224W Drywall Framing Kit, 12" x 24" DFK-1248W Drywall Framing Kit, 12" x 48" DFK-2424W Drywall Framing Kit, 24" x 24" DFK-2448W Drywall Framing Kit, 24" x 48"
BALLAST TYPE	EB2 2 lamp electronic ballast
VOLTAGE	120 120V 277 277V UNV 120 - 277V 347 347V