

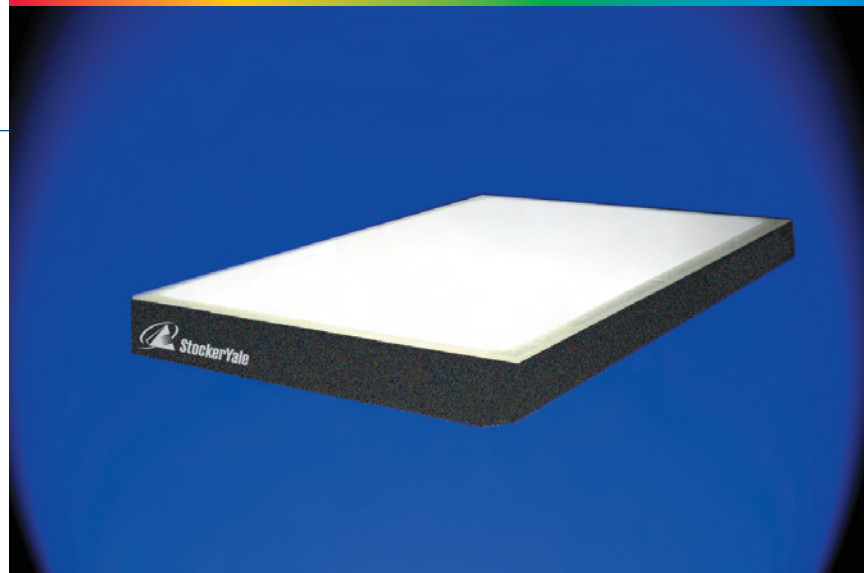
ILLUMINATION

# High Output Light Tables

HIGH FREQUENCY (25 KHZ)

## FEATURES:

- Custom apertures and configurations available
- Uniform backlighting of large areas
- Extremely high output
- High frequency (flicker-free) illumination
- Wide range of lamp options



StockerYale offers a wide variety of large area fluorescent backlights that are ideal for applications requiring uniform illumination with extremely high output. Such applications include web and pattern inspection, paper or film inspection, process control, frame grabbing and machine vision.

StockerYale has currently standardized on aperture sizes of 14" x 18" (356 x 457mm) and 24" x 24" (610 x 610mm). These high output light tables are supplied with standard high frequency (25 kHz) drivers with or without variable intensity control.

Custom light tables are available using a wide variety of lamp options, ballast configurations, diffuser covers and enclosures. StockerYale's highly regarded custom capabilities allow these high output light tables to be designed and manufactured to meet even the most specific application requirements.

## TECHNICAL SPECIFICATIONS

Input voltage (AC):	110 VAC, 220 VAC
Operating frequency:	25 kHz
Lamp output power:	Application dependent
Lamp options:	<b>14" x 18"</b> White 4200K (cool white) or 5100K (deluxe daylight) Black Light Blue, UV (365nm, peak) Blue (450nm, peak) Green (544nm, peak) Yellow (585nm, peak) Red (658nm, peak) <b>24" x 24"</b> Only available with white light
Lamp life:	7,000 hours
Viewing aperture:	Standards include 14" x 18" (356 x 457mm) and 24" x 24" (610 x 610mm)
Cover options:	Diffusers, polarizers, clear windows or UV transmissive covers
Ballast configurations:	Built-in ballast
Enclosures:	Sheet metal material

*\* For information and pricing on High Output Light Tables, please contact the factory.*



### Corporate Headquarters

32 Hampshire Road  
Salem, New Hampshire 03079 USA  
**800-843-8011**  
603-893-8778 Fax: 603-893-5604  
sales@stockeryale.com  
www.stockeryale.com

StockerYale and the StockerYale logo are trademarks of StockerYale, Inc.  
All other brand and product names are trademarks or registered trademarks of  
their respective holders.

Copyright © May 2009 StockerYale, Inc. Printed in the USA  
All rights reserved. DSM\_Fluo\_HOlighttable\_R02