

# GTB

## Recessed Grid Basket Troffer 2'x2' / 2'x4' Field Selectable Color Temperature

We reserve the right to revise the design or components of any product without notice.

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

### SPECIFICATIONS

- DIMENSIONS** — GTB22: 23.82" Width x 23.94" Length X 2.75" Depth (Includes rear mounted driver).  
— GTB24: 23.17" Width x 47.8" Length X 2.7" Depth (Includes rear mounted driver).
- DRIVER** — 120-277V 50/60Hz Constant Current (EBU). 0-10V Low Voltage Dimming is standard.
- FINISH** — Painted White (WH).
- LENS** — Optimized smooth acrylic lens provides low glare, diffused light distribution.
- HOUSING** — Durable C.R.S.
- LIGHT ENGINE** — GTB22: Available in 26W LED (2730 lms) or 40W LED (4200 lms). GTB24: Available in 50W LED (5250 lms).
- COLOR TEMPERATURE** — CCT: 3000K, 4000K, 5000K. CRI >80.
- FIELD SELECTABLE CCT** — Includes Switch to Manually Select CCT.
- MOUNTING** — Recessed Grid Basket Troffer.
- COMPLIANCE** — Built to comply with U.S. and Canadian Safety Standards. ETL/cETL compliant. For Indoor Use only. DLC V4.3 Compliant effective in Spring 2018.
- WARRANTY** — 5-Year Limited Warranty.

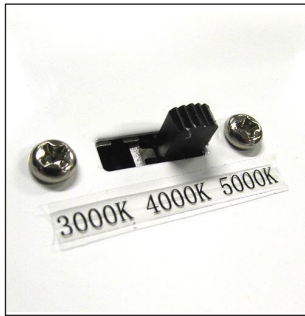
\*DLC V4.3 Compliant  
Effective In Spring 2018



GTB22



GTB24



**FIELD SELECTABLE CCT**  
Switch for Selecting CCT  
**DIMMABLE**

ORDERING GUIDE:	Series	LED Wattage	Color	Voltage	Finish	Options

#### SERIES

GTB22 = Grid Troffer Basket 2' x 2' Series  
GTB24 = Grid Troffer Basket 2' x 4' Series

#### LED WATTAGE

**GTB22 Wattages**  
LED26 = 26 Watt LED (2730 Initial Lumens)  
LED40 = 40 Watt LED (4200 Initial Lumens)

#### GTB24 Wattages

LED50 = 50 Watt LED (5250 Initial Lumens)

#### LED COLOR TEMPERATURE

3K = ±3000K range  
4K = ±4000K range  
5K = ±5000K range

\*See 2nd Page for Photometric Data

#### VOLTAGE

EBU = Universal Volt (120-277v) Electronic

#### FINISH

WH = White

#### OPTIONS

D7 = 0-10V Low-Voltage Dimming

PHOTOMETRIC DATA

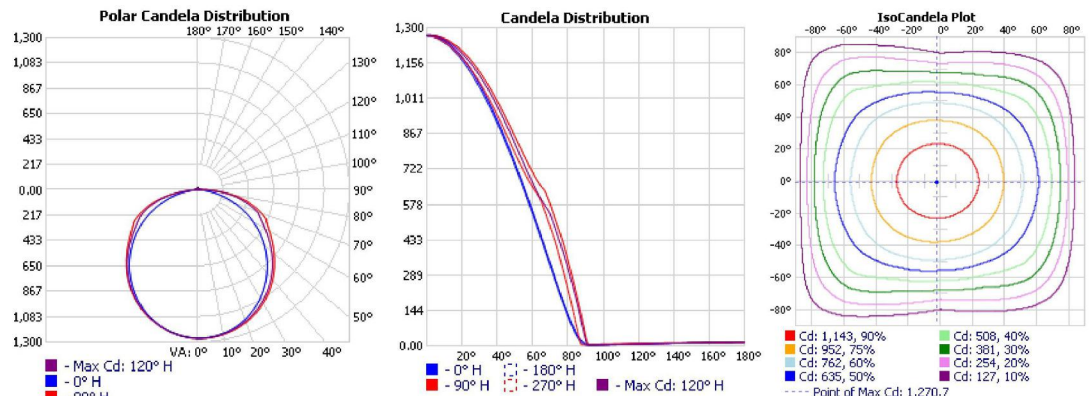
Test # **GTB22LED403K**

CATALOGUE #: **GTB22-LED40-3K**

Test Date: 9/15/2017 — Tested in accordance with LM-79-80. The results contained in this summary report pertain only to the tested sample.

Summary of Results		
Total Lumen Output	4263.7 Lumens	
Efficacy (Lm/W)	106.86 Lm/W	
CCT	3000K	
Zonal Lumen Summary		
Zone	Lumens	% Luminaire
0-30	986.7	24.9
0-40	1621.5	41.0
0-60	2908.5	73.5
60-90	991.3	25.1
70-100	479.3	12.1
90-120	20.0	0.5
0-90	3899.8	98.6
90-180	55.8	1.4
0-180	3955.6	100.0

Electrical Test Conditions						
Temp	Voltage	Efficiency	Power	Spacing Criteria	Test Height	BUG Rating
25°C (±1°C)	120.0	92.8%	39.9W	@ 0 = 1.25 / @ 90 = 1.29	9 Feet	B1-U2-G1



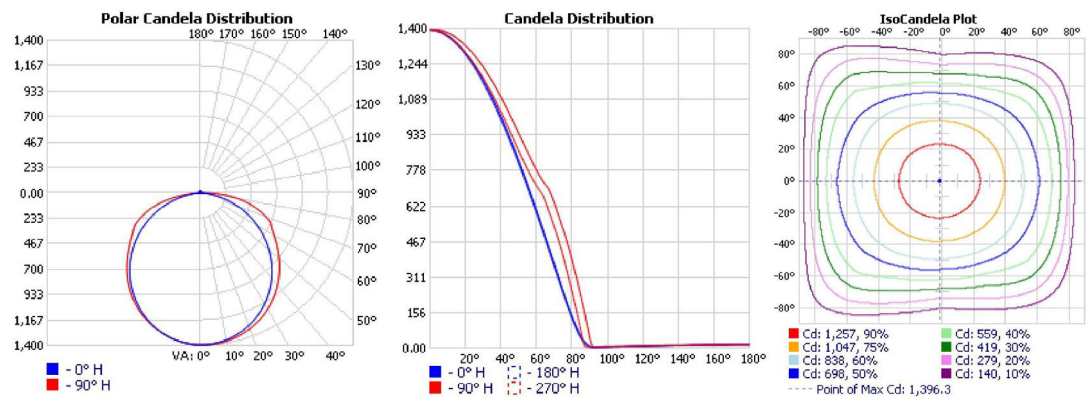
Test # **GTB22LED404K**

CATALOGUE #: **GTB22-LED40-4K**

Test Date: 9/15/2017 — Tested in accordance with LM-79-80. The results contained in this summary report pertain only to the tested sample.

Summary of Results		
Total Lumen Output	4356.6 Lumens	
Efficacy (Lm/W)	115.9 Lm/W	
CCT	4000K	
Zonal Lumen Summary		
Zone	Lumens	% Luminaire
0-30	1085.4	24.9
0-40	1784.1	41.0
0-60	3201.1	73.5
60-90	1093.8	25.1
70-100	529.2	12.1
90-120	22.2	0.5
0-90	4294.9	98.6
90-180	61.6	1.4
0-180	4356.4	100.0

Electrical Test Conditions						
Temp	Voltage	Efficiency	Power	Spacing Criteria	Test Height	BUG Rating
25°C (±1°C)	120.0	100%	37.6W	@ 0 = 1.25 / @ 90 = 1.29	9 Feet	B2-U3-G1



Test # **GTB22LED405K**

CATALOGUE #: **GTB22-LED40-5K**

Test Date: 9/15/2017 — Tested in accordance with LM-79-80. The results contained in this summary report pertain only to the tested sample.

Summary of Results		
Total Lumen Output	4263.7 Lumens	
Efficacy (Lm/W)	106.3 Lm/W	
CCT	5000K	
Zonal Lumen Summary		
Zone	Lumens	% Luminaire
0-30	1062.2	24.9
0-40	1746.1	41.0
0-60	3133.7	73.5
60-90	1069.9	25.1
70-100	516.8	12.1
90-120	21.3	0.5
0-90	4203.6	98.6
90-180	60.0	1.4
0-180	4263.6	100.0

Electrical Test Conditions						
Temp	Voltage	Efficiency	Power	Spacing Criteria	Test Height	BUG Rating
25°C (±1°C)	120.0	100%	40.1W	@ 0 = 1.25 / @ 90 = 1.29	9 Feet	B2-U3-G1

