

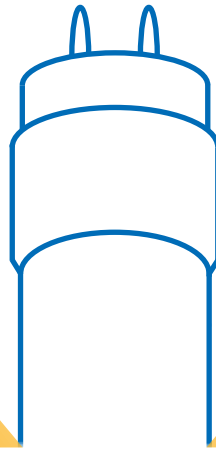
# LumenChoice™

## Type C LED Tube & Driver System

Only GE offers ONE LED Tube capable of MULTIPLE lumen outputs.

### How It Works

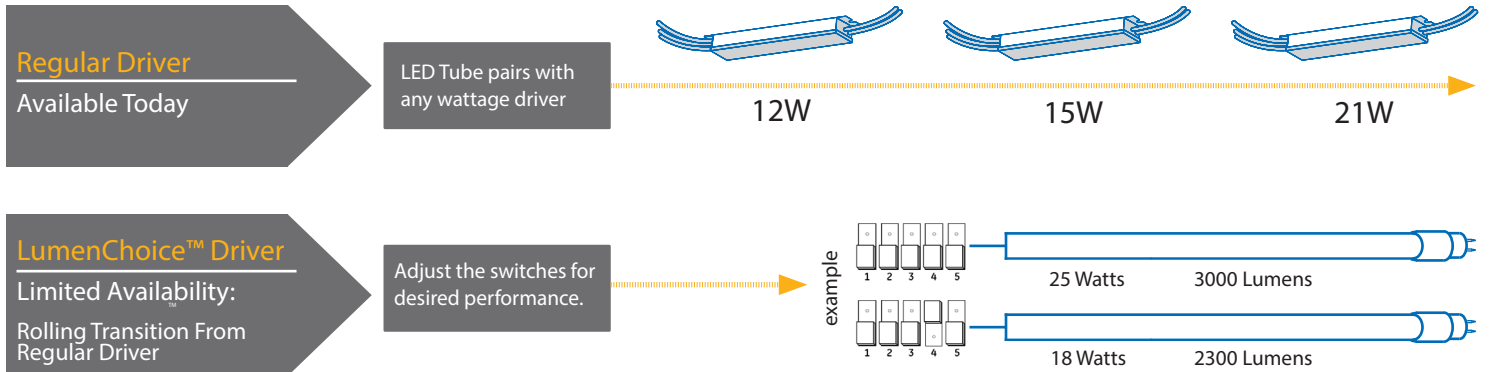
GE's Type C system utilizes ONE LED tube to create MULTIPLE lumen outputs via the wattage of the selected LED driver.



### Why LumenChoice™

- Streamline bill of materials
- Reduce and simplify inventory
- Adjust lumens/watts in field with LumenChoice™ driver

Simply select the driver that best fits your lumen output needs



### 3 Easy Steps to Make Your Selection



**1** Determine lamp lumen/wattage objectives.  
This will guide driver selection



**2** Locate driver product code.  
Driver selection based on:  
• Number of lamps per fixture  
• Lumen/wattage objectives



**3** Choose tube product codes.  
Tubes are distinguished by color temperature

Now you have the lamp and driver combinations for optimal lumen output(s) and energy usage.



# GE LumenChoice™ Type C LED Tube and Driver System



Convert your existing linear fluorescent fixture to LED lighting without needing a comprehensive reinstall. LED tubes are ideal for those seeking high energy savings with minimal installation time.

GE's LumenChoice™ Type C system utilizes one LED tube to create multiple lumen options via the wattage of the selected GE LED driver. See reverse for LED tubes and driver product details.

GE offers two driver platforms:

- 1) Regular Drivers-choose the desired fixed-wattage option based on the desired lumen output, i.e. 12W, 18W, 21W .
- 2) LumenChoice™ Drivers-adjust the wattage/lumen level on the driver, in the field i.e. toggle from 9W, 12W, 16W. This option simplifies bill of materials and inventory even further, and allows for making on-the-fly wattage/lumen adjustments at the point of installation. Low Watt drivers (LW) and High watt drivers (HW) come pre-set at 15W and 21W respectively and can easily be adjusted pre or post installation. All LumenChoice Drivers are dimming also, allowing for even more control over lumen output and efficiency.

## FEATURES

- T8 & T5 Configurations
- 2', 3' & 4' Tubes
- Available in plastic & glass
- Assembled in USA options
- 1050 – 3000 lumens
- >120 total system lumens per watt (LPW)
- 3000K, 3500K, 4000K, 5000K and 6500K color temperatures
- T8 70,000 hr life rating & 7 year warranty
- T5 50,000 hr life rating & 5 year warranty
- UL and cUL
- Open or enclosed fixtures
- Damp rating
- Dimmable (with dimming driver)

## PERFORMANCE BENEFITS

- Fast and Easy LED upgrade
- Low energy LFL replacement
- 2.3X Longer Life vs LFL (70,000 vs. 30,000 hours)
- Better quality of light –instant on
- Plastic-NSF rated, shatter resistant, prevents breakage and downtime
- Glass-270° light distribution
- Easy disposal, non-hazardous waste

## General Lamp Product Information and Performance Data

General information						
Lamp Type	Base Type	CRI	Case Pack	Rated life (L70)	UL	Location Rating
T8	G13	80+	20	70,000	Yes	Damp
T5	G5	80+	20	50,000	Yes	Damp

## Performance Data

The tables below show the LumenChoice LED tubes in combination with regular fixed wattage driver options and LumenChoice™ driver options that will result in different lumen levels.

# GE LumenChoice™ Type C LED Tube and Driver System

## Lamp Performance-Regular Drivers

2'-4' Glass and Regular Driver									
4ft Glass				Driver	LED12T8/DR/XX	LED15T8/DR/XX	LED18T8/DR/XX	LED21T8/DR/XX	
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	12W	15W	18W	21W	Notes
34211	LEDT8/LC/G/4/830	3000K	Yes	Initial Lumens	1550	1900	2250	2650	
34227	LEDT8/LC/G/4/835	3500K	Yes		1600	1950	2300	2700	
34235	LEDT8/LC/G/4/840	4000K	Yes		1600	1950	2300	2700	
34239	LEDT8/LC/G/4/850	5000K	Yes		1600	1950	2300	2700	
Lamp Product Code	Lamp Description	CCT			Wattage	12W	15W	18W	21W
36385	LEDT8LC/G4/830US	3000K	Yes	Initial Lumens	1550	1900	2250	2650	
36386	LEDT8LC/G4/835US	3500K	Yes		1600	1950	2300	2700	
36389	LEDT8LC/G4/840US	4000K	Yes		1600	1950	2300	2700	
36390	LEDT8LC/G4/850US	5000K	Yes		1600	1950	2300	2700	
Lamp Product Code	Lamp Description	CCT			Wattage	12W	15W	18W	
36394	LEDT8/LC/G/3/830	3000K	-	Initial Lumens	1550	1900	2250		
36395	LEDT8/LC/G/3/835	3500K	-		1600	1950	2300		
36398	LEDT8/LC/G/3/840	4000K	-		1600	1950	2300		
36401	LEDT8/LC/G/3/850	5000K	-		1600	1950	2300		
Lamp Product Code	Lamp Description	CCT			Wattage	LED9T8/DR/XX	LED12T8/DR/XX		
36406	LEDT8/LC/G/2/830	3000K	-	Initial Lumens	1100	1450			
36408	LEDT8/LC/G/2/835	3500K	-		1200	1550			
36409	LEDT8/LC/G/2/840	4000K	-		1200	1550			
36413	LEDT8/LC/G/2/850	5000K	-		1200	1550			
Lamp Product Code	Lamp Description	CCT			Wattage	9W	12W		
2'-4' Plastic and Regular Driver									
4ft Plastic				Driver	LED12T8/DR/XX	LED15T8/DR/XX	LED18T8/DR/XX	LED21T8/DR/XX	
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	12W	15W	18W	21W	Notes
34248	LEDT8/LC/4/830	3000K	Yes	Initial Lumens	1550	1850	2200	2600	
34249	LEDT8/LC/4/835	3500K	Yes		1550	1900	2250	2650	
34250	LEDT8/LC/4/840	4000K	Yes		1550	1900	2250	2650	
34253	LEDT8/LC/4/850	5000K	Yes		1550	1900	2250	2650	
34262	LEDT8/LC/4/865	6500K	Yes		1500	1800	2100	2500	
Lamp Product Code	Lamp Description	CCT			Wattage	12W	15W	18W	
36416	LEDT8/LC/3/830	3000K	-	Initial Lumens	1500	1850	2200		
36419	LEDT8/LC/3/835	3500K	-		1550	1900	2250		
36420	LEDT8/LC/3/840	4000K	-		1550	1900	2250		
36435	LEDT8/LC/3/850	5000K	-		1550	1900	2250		
36436	LEDT8/LC/3/865	6500K	-		1500	1800	2150		
Lamp Product Code	Lamp Description	CCT			Wattage	12W	15W	18W	
2ft Plastic				Driver	LED9T8/DR/XX	LED12T8/DR/XX			
Lamp Product Code	Lamp Description	CCT		Wattage	9W	12W			
36437	LEDT8/LC/2/830	3000K	-	Initial Lumens	1150	1500			
36439	LEDT8/LC/2/835	3500K	-		1250	1600			
36440	LEDT8/LC/2/840	4000K	-		1250	1600			
36453	LEDT8/LC/2/850	5000K	-		1250	1600			
36459	LEDT8/LC/2/865	6500K	-		1250	1600			
Lamp Product Code	Lamp Description	CCT			Wattage	9W	12W		

### Updated / New Product

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\* The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original rating (L70)

# UL 1993 Environmental Requirements for LED LAMPS

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# GE LumenChoice™ Type C LED Tube and Driver System

## Lamp Performance-LumenChoice™ Drivers (Limited Availability - Rolling Transition)

2'-4' Glass and LumenChoice Driver										
4ft Glass				Driver	Low Watt LumenChoice Driver			21378 - LED/DR/D2L/LW 21379 - LED/DR/D4L/LW		
Lamp Product Code	Lamp Description	CCT	DLC <sup>1</sup>	Wattage	8W	9W	12W	15W	16.5W	Notes
34211	LEDT8/LC/G/4/830	3000K	Yes	Initial Lumens	1050	1150	1550	1900	2000	
34227	LEDT8/LC/G/4/835	3500K	Yes		1050	1200	1600	1950	2050	
34235	LEDT8/LC/G/4/840	4000K	Yes		1050	1200	1600	1950	2050	
34239	LEDT8/LC/G/4/850	5000K	Yes		1050	1200	1600	1950	2050	
4ft Glass				Driver	High Watt LumenChoice Driver			21383 - LED/DR/D2L/HW 21392 - LED/DR/D4L/HW *4L driver Max Setting at 21W per lamps		
Lamp Product Code	Lamp Description	CCT	DLC <sup>1</sup>	Wattage	18W	19.5W	21W	23W*	25W*	Notes
34211	LEDT8/LC/G/4/830	3000K	Yes	Initial Lumens	2250	2500	2650	2850	2950	
34227	LEDT8/LC/G/4/835	3500K	Yes		2300	2550	2700	2900	3000	
34235	LEDT8/LC/G/4/840	4000K	Yes		2300	2550	2700	2900	3000	
34239	LEDT8/LC/G/4/850	5000K	Yes		2300	2550	2700	2900	3000	
4ft US Glass				Driver	Low Watt LumenChoice Driver			21378 - LED/DR/D2L/LW 21379 - LED/DR/D4L/LW		
Lamp Product Code	Lamp Description	CCT	-	Wattage	8W	9W	12W	15W	16.5W	Notes
36385	LEDT8LC/G4/830US	3000K	-	Initial Lumens	1050	1150	1550	1900	2000	
36386	LEDT8LC/G4/835US	3500K	-		1050	1200	1600	1950	2050	
36389	LEDT8LC/G4/840US	4000K	-		1050	1200	1600	1950	2050	
36390	LEDT8LC/G4/850US	5000K	-		1050	1200	1600	1950	2050	
4ft US Glass				Driver	High Watt LumenChoice Driver			21383 - LED/DR/D2L/HW 21392 - LED/DR/D4L/HW *4L driver Max Setting at 21W per lamps		
Lamp Product Code	Lamp Description	CCT	-	Wattage	18W	19.5W	21W	23W*	25W*	Notes
36385	LEDT8LC/G4/830US	3000K	-	Initial Lumens	2250	2500	2650	2850	2950	
36386	LEDT8LC/G4/835US	3500K	-		2300	2550	2700	2900	3000	
36389	LEDT8LC/G4/840US	4000K	-		2300	2550	2700	2900	3000	
36390	LEDT8LC/G4/850US	5000K	-		2300	2550	2700	2900	3000	
3ft Glass				Driver	Low Watt LumenChoice Driver			21378 - LED/DR/D2L/LW 21379 - LED/DR/D4L/LW		
Lamp Product Code	Lamp Description	CCT	-	Wattage	8W	9W	12W	15W	16.5W	Notes
36394	LEDT8/LC/G/3/830	3000K	-	Initial Lumens	1050	1150	1550	1900	2050	
36395	LEDT8/LC/G/3/835	3500K	-		1050	1200	1600	1950	2100	
36398	LEDT8/LC/G/3/840	4000K	-		1050	1200	1600	1950	2100	
36401	LEDT8/LC/G/3/850	5000K	-		1050	1200	1600	1950	2100	
2ft Glass				Driver	Low Watt LumenChoice Driver			21378 - LED/DR/D2L/LW 21379 - LED/DR/D4L/LW		
Lamp Product Code	Lamp Description	CCT	-	Wattage	8W	9W	12W			Notes
36406	LEDT8/LC/G/2/830	3000K	-	Initial Lumens	1000	1100	1450			
36408	LEDT8/LC/G/2/835	3500K	-		1050	1200	1550			
36409	LEDT8/LC/G/2/840	4000K	-		1050	1200	1550			
36413	LEDT8/LC/G/2/850	5000K	-		1050	1200	1550			

### Updated / New Product

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Location, wet - Location in which water or other liquid can drip, splash, or flow on or against electrical equipment.

# GE LumenChoice™ Type C LED Tube and Driver System

## Lamp Performance-LumenChoice™ Drivers (Limited Availability - Rolling Transition)

2'-4' Plastic and LumenChoice Driver										
4ft Plastic				Driver	Low Watt LumenChoice Driver			21378 - LED/DR/D2L/LW 21379 - LED/DR/D4L/LW		
Lamp Product Code	Lamp Description	CCT	DLC <sup>c</sup>	Wattage	8W	9W	12W	15W	16.5W	Notes
34248	LEDT8/LC/4/830	3000K	-	Initial Lumens	1000	1100	1500	1850	1950	
34249	LEDT8/LC/4/835	3500K	-		1000	1150	1550	1900	2000	
34250	LEDT8/LC/4/840	4000K	-		1000	1150	1550	1900	2000	
34253	LEDT8/LC/4/850	5000K	-		1000	1150	1550	1900	2000	
34262	LEDT8/LC/4/865	6500K	-		950	1100	1500	1800	1900	
4ft Plastic				Driver	High Watt LumenChoice Driver			21383 - LED/DR/D2L/HW 21392 - LED/DR/D4L/HW *4L driver Max Setting at 21W per lamps		
Lamp Product Code	Lamp Description	CCT	DLC <sup>c</sup>	Wattage	18W	19.5W	21W	23W*	25W*	Notes
34248	LEDT8/LC/4/830	3000K	-	Initial Lumens	2200	2450	2600	2800	2950	
34249	LEDT8/LC/4/835	3500K	-		2250	2500	2650	2850	3000	
34250	LEDT8/LC/4/840	4000K	-		2250	2500	2650	2850	3000	
34253	LEDT8/LC/4/850	5000K	-		2250	2500	2650	2850	3000	
34262	LEDT8/LC/4/865	6500K	-		2100	2350	2500	2700	2850	
3ft Plastic				Driver	Low Watt LumenChoice Driver			21378 - LED/DR/D2L/LW 21379 - LED/DR/D4L/LW		
Lamp Product Code	Lamp Description	CCT	DLC <sup>c</sup>	Wattage	8W	9W	12W	15W	16.5W	Notes
36416	LEDT8/LC/3/830	3000K	-	Initial Lumens	1000	1100	1500	1850	2000	
36419	LEDT8/LC/3/835	3500K	-		1000	1150	1550	1900	2050	
36420	LEDT8/LC/3/840	4000K	-		1000	1150	1550	1900	2050	
36435	LEDT8/LC/3/850	5000K	-		1000	1150	1550	1900	2050	
36436	LEDT8/LC/3/865	6500K	-		950	1100	1500	1800	1950	
2ft Plastic				Driver	Low Watt LumenChoice Driver			21378 - LED/DR/D2L/LW 21379 - LED/DR/D4L/LW		
Lamp Product Code	Lamp Description	CCT	DLC <sup>c</sup>	Wattage	8W	9W	12W			Notes
36437	LEDT8/LC/2/830	3000K	-	Initial Lumens	1050	1150	1500			
36439	LEDT8/LC/2/835	3500K	-		1100	1250	1600			
36440	LEDT8/LC/2/840	4000K	-		1100	1250	1600			
36453	LEDT8/LC/2/850	5000K	-		1100	1250	1600			
36459	LEDT8/LC/2/865	6500K	-		1100	1250	1600			

# GE LumenChoice™ Type C LED Tube and Driver System with reveal TriGain™ Technology

## Lamp Performance-Regular Drivers

2'-4' Glass and Regular Driver										
4ft Glass				Driver	LED12T8/DR/XX	LED15T8/DR/XX	LED18T8/DR/XX			
Lamp Product Code	Lamp Description	CCT	DLC <sup>c</sup>	Wattage	12W	15W	18W	Notes		
34271	LEDT8/LC/G/4/935	3500K	-	Initial Lumens	1650	1950	2350	MTO, 12 Weeks		
34273	LEDT8/LC/G/4/940	4000K	-		1700	2000	2400	MTO, 12 Weeks		
34276	LEDT8/LC/G/4/950	5000K	-		1700	2050	2450	MTO, 12 Weeks		
3ft Glass				Driver	LED12T8/DR/XX	LED15T8/DR/XX				
Lamp Product Code	Lamp Description	CCT	DLC <sup>c</sup>	Wattage	12W	15W	Notes			
36338	LEDT8/LC/G/3/935	3500K	-	Initial Lumens	1600	1850	MTO, 12 Weeks			
36355	LEDT8/LC/G/3/940	4000K	-		1650	1900	MTO, 12 Weeks			
36362	LEDT8/LC/G/3/950	5000K	-		1700	1900	MTO, 12 Weeks			
2ft Glass				Driver	LED9T8/DR/XX					
Lamp Product Code	Lamp Description	CCT	DLC <sup>c</sup>	Wattage	9W	Notes				
36371	LEDT8/LC/G/2/935	3500K	-	Initial Lumens	1000	MTO, 12 Weeks				
36378	LEDT8/LC/G/2/940	4000K	-		1100	MTO, 12 Weeks				
36383	LEDT8/LC/G/2/950	5000K	-		1100	MTO, 12 Weeks				

## Lamp Performance-LumenChoice™ Drivers

2'-4' Glass and LumenChoice Driver										
4ft Glass				Driver	Low Watt LumenChoice Driver			21378 - LED/DR/D2L/LW 21379 - LED/DR/D4L/LW		
Lamp Product Code	Lamp Description	CCT	DLC <sup>c</sup>	Wattage	8W	9W	12W	15W	16.5W	Notes
34271	LEDT8/LC/G/4/935	3500K	-	Initial Lumens	1050	1200	1650	1950	2100	MTO, 12 Weeks
34273	LEDT8/LC/G/4/940	4000K	-		1100	1250	1700	2000	2150	MTO, 12 Weeks
34276	LEDT8/LC/G/4/950	5000K	-		1100	1250	1700	2050	2250	MTO, 12 Weeks

Updated / New Product

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Location, wet – Location in which water or other liquid can drip, splash, or flow on or against electrical equipment.

# GE LumenChoice™ Type C LED Tube and Driver System

## Lamp Performance-Regular Drivers

2'-4'T5 HO and Regular Driver										
4ft Glass				Driver		LED18T8/DR/XX	LED21T8/DR/XX	LED36T8/DR/XX		
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	Initial Lumens	18W	21W	36W	Notes	
38926	LEDT5/LC/G/4/830	3000K	-			2100	2500	4300	Available Q3 2019	
38934	LEDT5/LC/G/4/835	3500K	-			2150	2500	4350	Available Q3 2019	
38940	LEDT5/LC/G/4/840	4000K	-			2200	2550	4400	Available Q3 2019	
38946	LEDT5/LC/G/4/850	5000K	-			2200	2550	4400	Available Q3 2019	
3ft Glass				Driver		LED15T8/DR/XX	LED18T8/DR/XX	LED21T8/DR/XX		
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	Initial Lumens	15W	18W	21W	Notes	
38947	LEDT5/LC/G/3/830	3000K	-			1750	2100	2500	Available Q3 2019	
38948	LEDT5/LC/G/3/835	3500K	-			1800	2150	2550	Available Q3 2019	
38949	LEDT5/LC/G/3/840	4000K	-			1850	2200	2600	Available Q3 2019	
38955	LEDT5/LC/G/3/850	5000K	-			1850	2200	2600	Available Q3 2019	
2ft Glass				Driver		LED9T8/DR/XX	LED12T8/DR/XX	LED15T8/DR/XX	LED18T8/DR/XX	
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	Initial Lumens	9W	12W	15W	18W	Notes
38968	LEDT5/LC/G/2/830	3000K	-			1050	1400	1800	2150	Available Q3 2019
38980	LEDT5/LC/G/2/835	3500K	-			1100	1450	1850	2200	Available Q3 2019
38983	LEDT5/LC/G/2/840	4000K	-			1150	1500	1900	2250	Available Q3 2019
38992	LEDT5/LC/G/2/850	5000K	-			1150	1500	1900	2250	Available Q3 2019
2'-4'T5 HE and Regular Driver										
4ft Glass				Driver		LED12T8/DR/XX	LED15T8/DR/XX	LED18T8/DR/XX	LED21T8/DR/XX	
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	Initial Lumens	12W	15W	18W	21W	Notes
38993	LEDT5LC/G4/830HE	3000K	-			1500	1900	2250	2650	Available Q3 2019
38995	LEDT5LC/G4/835HE	3500K	-			1500	1950	2300	2700	Available Q3 2019
38998	LEDT5LC/G4/840HE	4000K	-			1550	2000	2350	2750	Available Q3 2019
38999	LEDT5LC/G4/850HE	5000K	-			1550	2000	2350	2750	Available Q3 2019
3ft Glass				Driver		LED9T8/DR/XX	LED12T8/DR/XX	LED15T8/DR/XX		
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	Initial Lumens	9W	12W	15W	Notes	
39000	LEDT5LC/G3/830HE	3000K	-			1100	1500	1850	Available Q3 2019	
39001	LEDT5LC/G3/835HE	3500K	-			1150	1550	1900	Available Q3 2019	
39002	LEDT5LC/G3/840HE	4000K	-			1150	1600	1950	Available Q3 2019	
39003	LEDT5LC/G3/850HE	5000K	-			1150	1600	1950	Available Q3 2019	
2ft Glass				Driver		LED9T8/DR/XX	LED12T8/DR/XX	LED15T8/DR/XX		
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	Initial Lumens	9W	12W	15W	Notes	
39004	LEDT5LC/G2/830HE	3000K	-			1100	1450	1800	Available Q3 2019	
39005	LEDT5LC/G2/835HE	3500K	-			1150	1500	1850	Available Q3 2019	
39006	LEDT5LC/G2/840HE	4000K	-			1200	1550	1900	Available Q3 2019	
39016	LEDT5LC/G2/850HE	5000K	-			1200	1550	1900	Available Q3 2019	

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# GE LumenChoice™ Type C LED Tube and Driver System

## Lamp Performance-LumenChoice™ Drivers (Limited Availability - Rolling Transition)

2'-4'T5 HO and LumenChoice Driver										
4ft Glass				Driver	High Watt LumenChoice Driver			21383 - LED/DR/D2L/HW 21392 - LED/DR/D4L/HW		
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	18W	19.5W	21W	23W	25W	Notes
38926	LEDTS/LC/G/4/830	3000K	-	Initial Lumens	2100	2250	2500	2700	2950	Available Q3 2019
38934	LEDTS/LC/G/4/835	3500K	-		2150	2300	2500	2750	3000	Available Q3 2019
38940	LEDTS/LC/G/4/840	4000K	-		2200	2350	2550	2800	3050	Available Q3 2019
38946	LEDTS/LC/G/4/850	5000K	-		2200	2350	2550	2800	3050	Available Q3 2019
3ft Glass				Driver	High Watt LumenChoice Driver			21383 - LED/DR/D2L/HW 21392 - LED/DR/D4L/HW		
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	18W	19.5W	21W	23W	25W	Notes
38947	LEDTS/LC/G/3/830	3000K	-	Initial Lumens	2100	2300	2500	2700	2950	Available Q3 2019
38948	LEDTS/LC/G/3/835	3500K	-		2150	2350	2550	2750	3000	Available Q3 2019
38949	LEDTS/LC/G/3/840	4000K	-		2200	2400	2600	2800	3050	Available Q3 2019
38955	LEDTS/LC/G/3/850	5000K	-		2200	2400	2600	2800	3050	Available Q3 2019
2ft Glass				Driver	Low Watt LumenChoice Driver			21378 - LED/DR/D2L/LW 21379 - LED/DR/D4L/LW		
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	8W	9W	12W	15W	16.5W	Notes
38968	LEDTS/LC/G/2/830	3000K	-	Initial Lumens	950	1050	1400	1800	1950	Available Q3 2019
38980	LEDTS/LC/G/2/835	3500K	-		950	1100	1450	1850	2000	Available Q3 2019
38983	LEDTS/LC/G/2/840	4000K	-		1000	1150	1500	1900	2050	Available Q3 2019
38992	LEDTS/LC/G/2/850	5000K	-		1000	1150	1500	1900	2050	Available Q3 2019

2'-4'T5 HE and LumenChoice Driver										
4ft Glass				Driver	High Watt LumenChoice Driver			21383 - LED/DR/D2L/HW 21392 - LED/DR/D4L/HW		
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	18W	19.5W	21W	23W	25W	Notes
38993	LEDTS/LC/G/4/830HE	3000K	-	Initial Lumens	2250	2450	2650	2900	3150	Available Q3 2019
38995	LEDTS/LC/G/4/835HE	3500K	-		2300	2500	2700	2950	3200	Available Q3 2019
38998	LEDTS/LC/G/4/840HE	4000K	-		2350	2550	2750	3000	3250	Available Q3 2019
38999	LEDTS/LC/G/4/850HE	5000K	-		2350	2550	2750	3000	3250	Available Q3 2019
4ft Glass				Driver	Low Watt LumenChoice Driver			21378 - LED/DR/D2L/LW 21379 - LED/DR/D4L/LW		
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	8W	9W	12W	15W	16.5W	Notes
38993	LEDTS/LC/G/4/830HE	3000K	-	Initial Lumens	1000	1100	1500	1900	2050	Available Q3 2019
38995	LEDTS/LC/G/4/835HE	3500K	-		1000	1150	1500	1950	2100	Available Q3 2019
38998	LEDTS/LC/G/4/840HE	4000K	-		1050	1200	1550	2000	2150	Available Q3 2019
38999	LEDTS/LC/G/4/850HE	5000K	-		1050	1200	1550	2000	2150	Available Q3 2019
3ft Glass				Driver	High Watt LumenChoice Driver			21378 - LED/DR/D2L/LW 21379 - LED/DR/D4L/LW		
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	8W	9W	12W	15W	16.5W	Notes
39000	LEDTS/LC/G/3/830HE	3000K	-	Initial Lumens	950	1100	1500	1850	2050	Available Q3 2019
39001	LEDTS/LC/G/3/835HE	3500K	-		1000	1150	1550	1900	2100	Available Q3 2019
39002	LEDTS/LC/G/3/840HE	4000K	-		1050	1150	1600	1950	2150	Available Q3 2019
39003	LEDTS/LC/G/3/850HE	5000K	-		1050	1150	1600	1950	2150	Available Q3 2019
2ft Glass				Driver	Low Watt LumenChoice Driver			21378 - LED/DR/D2L/LW 21379 - LED/DR/D4L/LW		
Lamp Product Code	Lamp Description	CCT	DLC	Wattage	8W	9W	12W	15W	16.5W	Notes
39004	LEDTS/LC/G/2/830HE	3000K	-	Initial Lumens	950	1100	1450	1800	2000	Available Q3 2019
39005	LEDTS/LC/G/2/835HE	3500K	-		1000	1150	1500	1850	2050	Available Q3 2019
39006	LEDTS/LC/G/2/840HE	4000K	-		1050	1200	1550	1900	2100	Available Q3 2019
39016	LEDTS/LC/G/2/850HE	5000K	-		1050	1200	1550	1900	2100	Available Q3 2019

### Updated / New Product

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\* The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original rating (L70)

# UL 1993 Environmental Requirements for LED LAMPS

Location, damp - Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to, electrical equipment, and includes partially protected locations.

Location, dry - Location not normally subject to dampness, may include a location subject to temporary dampness, i.e., building under construction, provided ventilation is adequate to prevent an accumulation of moisture.

Location, wet - Location in which water or other liquid can drip, splash, or flow on or against electrical equipment.

# LED replacement Drivers

## Regular Driver Product Specifications

Type	Watts	Order Code	Description	Volts	Case Qty**	Output Current (A)	Frequency	Eff	Output	Output Voltage	Temp (Min)	Temp (Max)	Dimmable	Additional Information
<b>Lightech Drivers - Non-Dimming</b>														
	18	93100	LED9T8/DR/UN/2L	120-277V	10	0.27x2	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	-	Maximum 2 Tubes (non potted)
	24	76289	LED12T8/DR/2L	120-277V	10	0.21x2	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	-	Maximum 2 Tubes
	30	38970	LED15T8/DR/UN/2L	120-277V	10	0.44x2	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	-	Maximum 2 Tubes (non potted)
	36	82347	LED18T8/DR/UN/2L	120-277V	10	0.53x2	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	-	Maximum 2 Tubes (non potted)
	21	94384	LED21T8/DR/1L	120-277V	10	0.62	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	-	Maximum 1 Tube
	42	94385	LED21T8/DR/2L	120-277V	10	0.62x2	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	-	Maximum 2 Tubes
<b>Lightech Drivers - Dimming</b>														
	24	76290	LED12T8/DR/D2L	120-277V	10	0.21x2	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	Yes	Maximum 2 Tubes
	48	76318	LED12T8/DR/D4L	120-277V	10	0.21x4	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	Yes	Maximum 4 Tubes
	42	28174	LED14/DR/D3L	120-277V	10	0.43x3	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	Yes	Maximum 3 Tubes
	30	38974	LED15T8/DR/D2L	120-277V	10	0.44x2	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	Yes	Maximum 2 Tubes
	60	38975	LED15T8/DR/D4L	120-277V	10	0.44x4	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	Yes	Maximum 4 Tubes
	36	88141	LED18T8/DR/D2L	120-277V	10	0.53x2	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	Yes	Maximum 2 Tubes
	72	88139	LED18T8/DR/D4L	120-277V	10	0.53x4	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	Yes	Maximum 4 Tubes
	42	60041	LED21T8/DR/D2L	120-277V	10	0.62x2	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	Yes	Maximum 2 Tubes
	84	62030	LED21T8/DR/D4L	120-277V	10	0.62x4	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	Yes	Maximum 4 Tubes
	72	63126	LED36T8/DR/D2L	120-277V	10	1.06x2	50/60 Hz	>.9	DC	26-34V	-4 F	113 F	Yes	Maximum 2 Tubes
	144	92013	LED36T8/DR/D4L	120-277V	10	1.06x4	50/60 Hz	>.9	DC	26-34V	-4 F	113F	Yes	Maximum 4 Tube

## LumenChoice™ Drivers Product Specifications (Limited Availability - Rolling Transition)

Type	Watts	Order Code	Description	Volts	Case Qty**	Output Current (A)	Frequency	Eff	Output	Output Voltage	Temp (Min)	Temp (Max)	Dimmable	Additional Information
<b>Lumen Choice Drivers - Dimming</b>														
	33	21378	LED/DR/D2L/LW	120-277V	10	0.48x2	50/60 Hz	>.9	DC	26-34V	-4 F	104 F	Yes	Max 2 Tubes: 15W per tube default setting
	66	21379	LED/DR/D4L/LW	120-277V	10	0.48x4	50/60 Hz	>.9	DC	26-34V	-4 F	104 F	Yes	Max 4 Tubes: 15W per tube default setting
	50	21383	LED/DR/D2L/HW	120-277V	10	0.72x2	50/60 Hz	>.9	DC	26-34V	-4 F	104 F	Yes	Max 2 Tubes: 21W per tube default setting
	84	21392	LED/DR/D4L/HW	120-277V	10	0.62x4	50/60 Hz	>.9	DC	26-34V	-4 F	104 F	Yes	Max 4 Tubes: 21W per tube default setting

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Location, wet – Location in which water or other liquid can drip, splash, or flow on or against electrical equipment.



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