



Procurement Division
PREQUALIFIED PRODUCTS LIST FOR
TO-4051
24-HOUR AND SCHOOL-ZONE FLASHER
ASSEMBLIES

The following flasher assemblies have been tested and are prequalified for use when TxDOT Special Specification TO-4051, Solar-Powered (Photovoltaic) Flasher Assembly, revised 10/05 is referenced.

24-Hour Flasher Assembly

Manufacturer	Model Number	Type
BDesign	BD24-1R-Z1 BD24-2R-Z1 BD24-1Y-Z1 BD24-2Y-Z1 BD24-1R-Z2 BD24-2R-Z2 BD24-1Y-Z2 BD24-2Y-Z2	Single Red Indication Dual Red Indication Single Yellow Indication Dual Yellow Indication Single Red Indication Dual Red Indication Single Yellow Indication Dual Yellow Indication
Carmanah	R829-G	Dual Yellow Indication
Chapel Hill	SP24-TX1-1R SP24-TX1-2R SP24-TX1-1Y SP24-TX1-2Y	Single Red Indication Dual Red Indication Single Yellow Indication Dual Yellow Indication
Consolidated Traffic Controls, Inc.	RTC SF24-TX1R RTC SF24-TX2R RTC SF24-TX1Y RTC SF24-TX2Y	Advance Red Indication Advance Red Indication Advance Yellow Indication Advance Yellow Indication
Eltec	S890502 S890503 S890505 S890506 S890507 S890508	Single Yellow Indication Single Red Indication Dual Yellow Indication Dual Red Indication Dual Yellow Indication Dual Red Indication
Paradigm Traffic, Inc.	A1070-90W-15-CAB	Dual Yellow Indication
RTC	TXDCSZ (1 Battery) TXDC2BATT (2 Battery)	Dual Yellow Indication Dual Yellow Indication
Traffic and Parking Control Company, Inc. (TAPCO)	600173 (Dual Blinker Beacon)	Dual Yellow Indication
Texas Highway Products	SF24-1R-Z1 SF24-1Y-Z1 SF24-2R-Z1 SF24-2Y-Z1 SF24-1R-Z2 SF24-1Y-Z2 SF24-2R-Z2 SF24-2Y-Z2	Single Red Indication Single Yellow Indication Dual Red Indication Dual Yellow Indication Single Red Indication Single Yellow Indication Dual Red Indication Dual Yellow Indication

Manufacturer	Model Number	Type
We Manufacturing	TxDOT Solar Flasher	Dual Yellow Indication Dual Red Indication

School-Zone Flasher Assembly

Manufacturer	Model Number	Type
BDesign	BDSZ-1Y-Z1 BDSZ-2Y-Z1 BDSZ-1Y-Z2 BDSZ-2Y-Z2	Single Beacon School-Zone Dual Beacon School-Zone Single Beacon School-Zone Dual Beacon School-Zone
Carmanah	R829-G	Dual Beacon Indication
Chapel Hill	SPSZ-TX1	School-Zone
Consolidated Traffic Controls Inc.	RTC SZF-TX1Y RTC SZF-TX2Y	School-Zone School-Zone
Eltec	S890501 S890504	Single Beacon School-Zone Dual Beacon School-Zone
Paradigm Traffic, Inc.	A1070-90W-15-CAB	Dual Yellow Indication
RTC	TXDCSZ (1 Battery) TXDC2BATT (2 Battery)	Dual Yellow Indication Dual Yellow Indication
Texas Highway Products	SFSZ-2Y-Z1 SFSZ-2Y-Z2	School-Zone School-Zone
Traffic and Parking Control Company, Inc. (TAPCO)	600173 (Dual BlinkerBeacon)	Dual Yellow Indication

Replacement Parts

Manufacturer	Model Number	Type
Consolidated Traffic Controls Inc.	RTC 502598TxDOTF	Panel DC with Flasher & Regulator

Revised: July 2020