

## Additional Funding Request

<b>MD002</b>	<b>CSS# 23771 WO# 11762 Asset# NA</b>							
Description of Repairs	Labor and materials to replace 22 lights in men's latrine, bldg 002							
Diagnosis: Initial Work Order	Repair burnt out, shorted out lighting, male latrine, bldg 002.							
Diagnostic Fee	<p>\$ 240</p> <p>Labor \$80/hr x 3</p>							
Additional Labor Cost to Perform Repairs	<p>\$ 960</p> <p>Labor \$80/hr x 12</p>							
Additional Cost	<p>\$ 1,253.78</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Retro fit light fixtures with tax(See detail attached)</td> <td style="padding: 2px;">22</td> <td style="padding: 2px;">\$56.99</td> <td style="padding: 2px;">\$1,253.78</td> </tr> </table>				Retro fit light fixtures with tax(See detail attached)	22	\$56.99	\$1,253.78
Retro fit light fixtures with tax(See detail attached)	22	\$56.99	\$1,253.78					
Total Cost of Repair	\$ 2,453.78							



# WORK ESTIMATE

CSS #:  Work Order #:   
Emergency  Urgent  Routine  R

Company Name:	Tidewater, Inc.	Facility ID:	MD002
Contractor POC:	Adam Colopy		
Telephone No:	740-819-6207	Building/Location; (e.g.,	Male Latrine Bldg 002
E-Mail Address:	<a href="mailto:adam.colopy@tideh2o.net">adam.colopy@tideh2o.net</a>	Classroom/Room #)	
Assigned Technician(s):	John Brown		

DESCRIPTION of WORK and EXPLANATION for REPAIRS or REPLACEMENT			
Labor and materials to replace 22 lights out in the men's latrine bldg 002			

LABOR/MATERIAL		MATERIAL/ SUB UNIT DOLLAR AMOUNT	LBR/HR \$80	LINE ITEM TOTAL DOLLAR AMOUNT
ITEM	QUANTITY			
Labor			12	\$960.00
Retro fit light fixtures with tax(See detail attached)	22	\$56.99		\$1,253.78
Diagnostic			3	\$240.00
SUB-TOTAL COSTS:	Materials Total	\$1,253.78	Labor	\$1,200.00
			<b>TOTAL</b>	<b>\$2,453.78</b>

17:39

4G Wi-Fi Battery

< Inbox

5 Messages



JB

Thursday

This is the fixtures I was t...



Walter Torres

15:36

To: JB >



## Re: LED retrofit

Hi Jason,

Sorry for not responding sooner. I came down with a nasty cold last week. Attached you will find the led fixture I recommend for the retrofit.

We can do \$45 per fixture. Please review the spec sheets and let me know if you have any questions.

Sincerely,

Walter Torres

On 2/13/20 1:35 PM "John Brown"



## Commercial Downlight

PRODUCT  
SPECIFICATION

## Features

- For Retrofit or New Construction installation
- 120-277V@60Hz input voltage
- 0-10V 10-100% smooth dimming
- Adjustable CCT output - 3 levels dial switch
- Adjustable lumens output - 3 levels dial switch
- 95° beam angle, Seoul CRI90+, R9>50 IP LED
- Wet location, IC Rated, Air-tight
- Easy fit installation - Spring-action housing clips
- Optional 8W,15W emergency battery pack
- 5 Year Warranty

POWER TUNABLE SWITCH  
16.5W 23W 29WCOLOR TUNABLE SWITCH  
3000K 3500K 4000K

## Applications

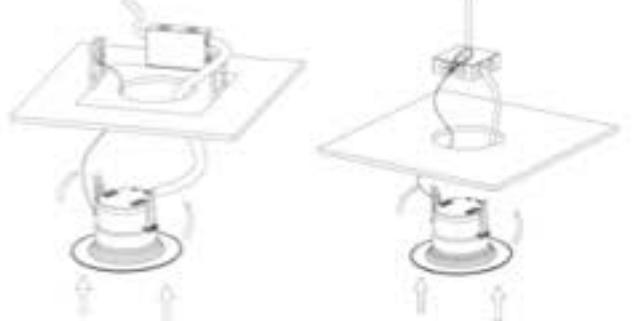
- Ideal for a broad range of applications including shopping mall, hospitality, retail, meeting room, office, healthcare, and education etc.

## Standards

- ENERGY STAR
- cETLus Listed
- FCC Part 15
- CA Title 24
- RoHS compliant
- Suitable for use in wet location
- Operating Temp. -4°F ~ 104°F

## Mounting

- New construction and retrofit solutions
- Easy fit installation - Spring-action housing clips



## Ordering Information

## Retrofit

## New construction

Order No.	Model No.	Size	Input Voltage	Dim.	Wattage Selectable	Lumens 3000/3500/4000K	3CCT	Dimensions (inch)
87733	LFX/CRD/SCT/BR/MW/D	8"	120-277V	0-10V	16.5/23/29W	1500/1850/2400lm 1550/2050/2600lm 1500/2000/2500lm	30/35/40K	ø10-1/16*4-3/4

sunlite

Sunshine Lighting Company  
Website: <https://www.sunlite.com/>  
Address: 744 Clinton Street Brooklyn, New York, NY, 11231, US

2

sunlite®  
INSTALLATION INSTRUCTIONS

LED COMMERCIAL RECESSED DOWNLIGHT | 87732, 87733, 87734



Please read and understand this entire manual before attempting to assemble, operate or install the product.

WARNING: Avoid fire or electric shock. Follow installation instructions carefully. Risk of fire or electric shock. LED downlight installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician. Suitable for wet locations.

Install this kit only in luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire. Wear rubber-soled shoes and work on a sturdy ladder. Ground fixture to avoid potential electrical shock. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

CAUTION: Turn off the power at fuse or circuit breaker box before installation and maintenance to avoid electric shock. This fixture should be used on 120-277Volt fused circuits. Fixture must be installed according to National Electric Code and local building codes. If you are unsure about wiring consult a qualified electrician. THIS FIXTURE BODY IS ONE PIECE, DON NOT DISASSEMBLE OR MAKE ALTERATIONS. Not to be used for emergency lighting. Suitable for damp locations.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including that may cause undesired operation.

Retain these instructions for future maintenance reference.

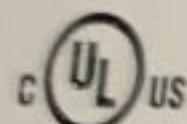
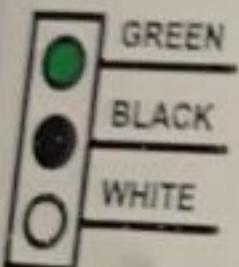




Danvers, MA  
Made in China

LAMP TYPES

1xCF40DTE 2xCF26DDE  
1xCF32DTE 2xCF26DTE  
1xCF26DDE 2xFPC22T5  
1xCF26DTE 2xFT24DF  
1xFT40DL 2xFT24DL  
1xFPC40T5 2xFT18DF  
1xFPC22T5 2xFT18DLRS  
1xCF38D2 2xCF13DSE  
1xCF26D2 2xCF21/2D  
1xFT24DF  
1xFT24DL



LISTED

1L53



**QUICKTRONIC®**  
Professional Series  
**QTP 2x26CF/UNV DM**

FLUORESCENT LAMP BALLAST

2-Lamp T4 Electronic Ballast

UNIVERSAL INPUT VOLTAGE 50/60 Hz  
0.50 A @ 120V 0.22 A @ 277V  
600Voc, Voltage to Ground < 600V

Install and ground  
in accordance with  
National Electrical Code

tc=85°C max

For Service or  
Technical Assistance  
Call 1-800-LIGHTBULB

**QUICKSENSE®**

DYNAMIC END OF LAMP LIFE PROTECTION

**PROStart®**

PROGRAMMED RAPID START

**QUICK60+®**

SYSTEM WARRANTY

High Power Factor Sound Rated A Min Start Temp -5°F/-20°C

Low Harmonic (THD<10%) Suitable for air-handling spaces

Complies with FCC 47 CFR Part 18, Non-Consumer No PCBs

UL Listed Class P, Type 1 Outdoor Inherent Thermal Protection

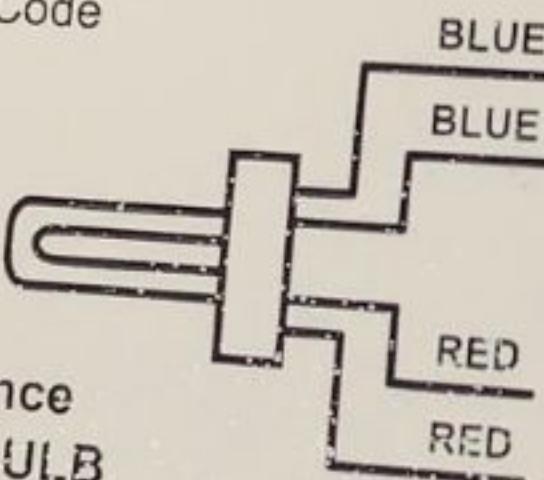
Ballast à semiconducteur - Protection thermique inhérente

Use 600V solid copper wire only (18AWG) - Strip length 3/8"

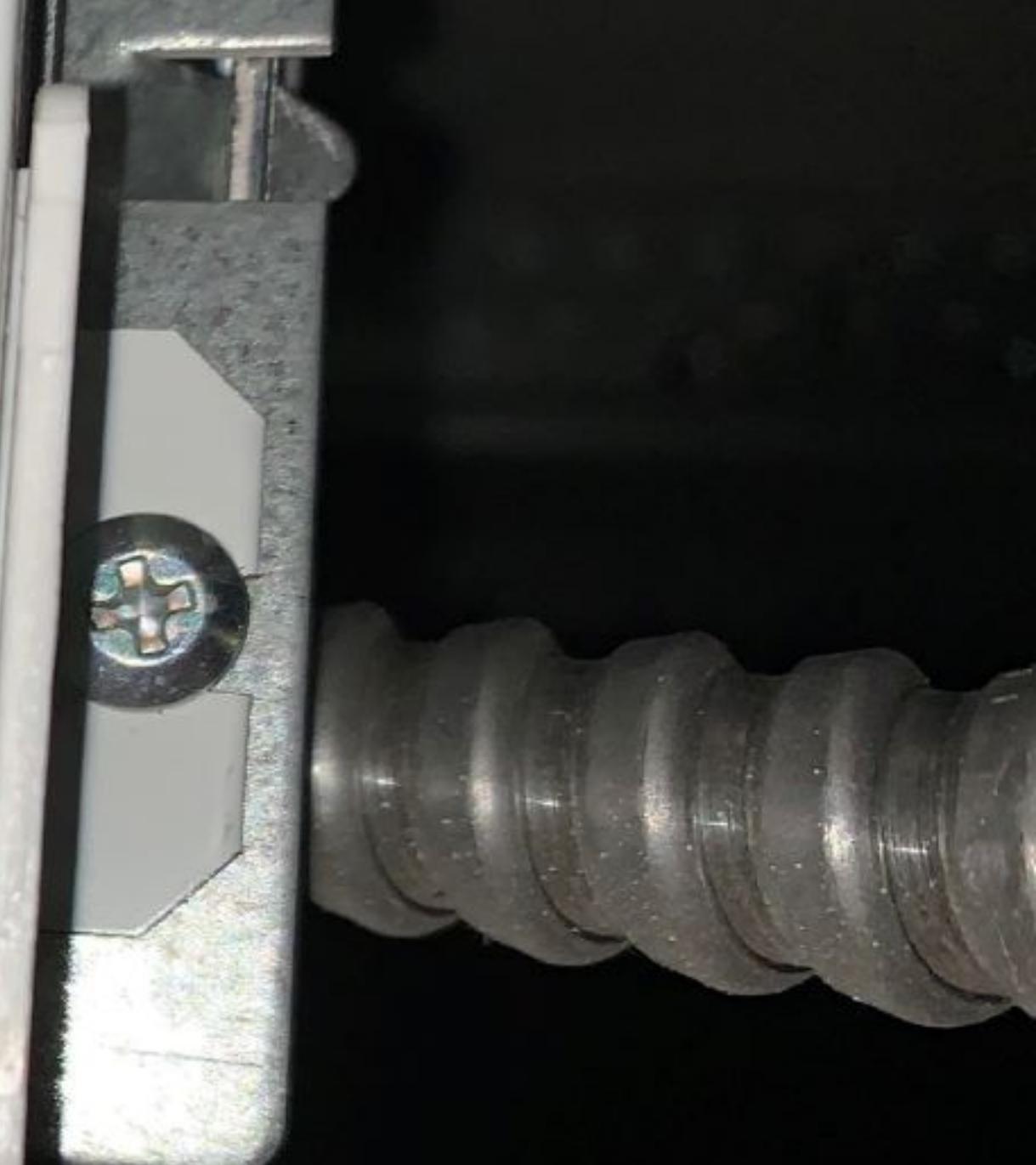
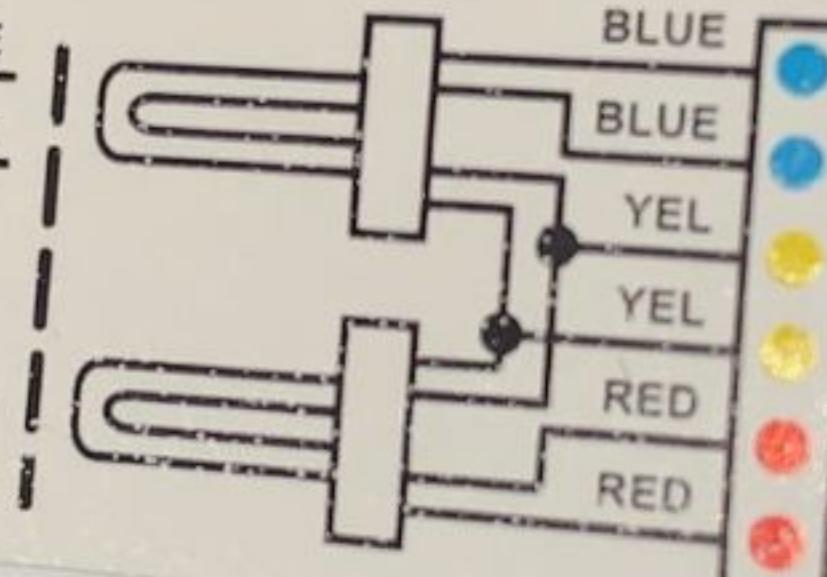
To release ballast leads use tool I66L00810D00 or equivalent

Install and ground in accordance with National Electrical Code

1 - Lamp Wiring



2 - Lamp Wiring



ROUGH-IN SECTION  
SECTION NON FINIE

PD8V142 FOR USE WITH FINISHING SECTION:  
A UTILISER AVEC SECTION DE FINITION:

80V  
SERIES

**SUITABLE FOR DAMP LOCATIONS.**

SUITABLE FOR SUSPENDED CEILING.  
PEUT ETRE INSTALLE DANS FAUX PLAFONOS.

CONVENT AUX EMPLACEMENTS HUMIDES.

ASSEMBLED IN MEXICO

**COOPER** Lighting  
1121 HIGHWAY 74 SOUTH  
PEACHTREE CITY, GA. 30269

705114-4J

80V G  
SERIES ②

**SUITABLE FOR WET LOCATIONS WITH FINISHING SECTION:**

CONVENT AUX EMPLACEMENTS MOUILLES AVEC SECTION DE FINITION:

**MAX**  
(1) 42W

TTT CFL  
LAMP

PEEL TO  
DERATE

