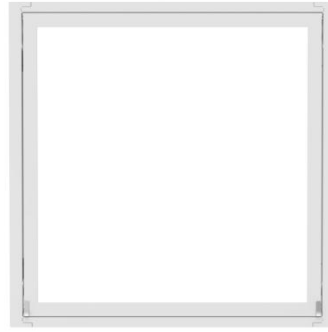


ADVANTAGE

- Wattage switchable :
20W/25W/30W/35W/40W (1x4ft, 2x2ft)
25W/30W/35W/40W/50W (2x4ft)
- CCT switchable: 3500K/4000K/5000K
- 0-10v dimmable
- PF>0.90 , CRI>80 , THD<20%
- Input voltage: AC120-277V 50/60Hz
- Lumen : 130 Lm/W
- Application: office,schools,hospital,library etc



DETAILS

Features

- Solid structure, frame in ultra-lightweight aluminum.
- Non-yellowing lens.
- Wattage and CCT switchable through dip-switches.
- High-quality LEDs, provide bright and uniform lighting.
- Compatible with standard 0-10V dimmer.

Applications

- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

Certifications

- DLC 5.1 premium.
- Comply with the requirements of the Standard(s) for luminaires (CAN/CSA-C22.2 No. 250.0) and are identified with the cETL Listed Mark.

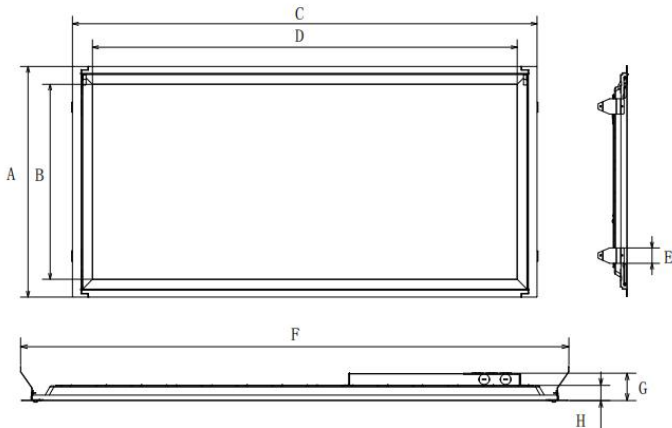
Accessories

- Emergency battery , motion sensor, for you to choose.

Warranty

- All products from DIMI LIGHT are guaranteed with 5 years' warranty.
- See [Warranty policy from DIMI LIGHT](#) for additional information.

DIMENSIONS



SIZE	A	B	C	D	E	F	G	H
1x4ft	11.9"	8.27"	47.7"	43.6"	1.57"	47.8"	2.40"	1.33"
2x2ft	23.7"	20.0"	23.7"	19.6"	1.57"	23.9"	2.40"	1.33"
2x4ft	23.7"	20.0"	47.7"	43.6"	1.57"	47.8"	2.40"	1.33"

■ SPECIFICATION

	MODEL	SIZE	WATT	CCT	LUMEN	EFFICACY
<input type="checkbox"/>	DM-RTBP145W-ZZ	1x4ft	20/25/30/35/40W switchable	3500K/4000K/5000K switchable	2600Lm-5200Lm	130Lm/W
<input type="checkbox"/>	DM-RTBP225W-ZZ	2x2ft	20/25/30/35/40W switchable	3500K/4000K/5000K switchable	2600Lm-5200Lm	130Lm/W
<input type="checkbox"/>	DM-RTBP245W-ZZ	2x4ft	25/30/35/40/50W switchable	3500K/4000K/5000K switchable	3250Lm-6500Lm	130Lm/W

■ ACCESSORIES

Emergency Battery

Motion Sensor



Emergency battery

- UL listed approved
- Output current and voltage: 420-800mA 25V 48V
- Charging time: 24 hours
- Emergency power: 8W
- Illumination time: 90 minutes
- Slim design, easy to install

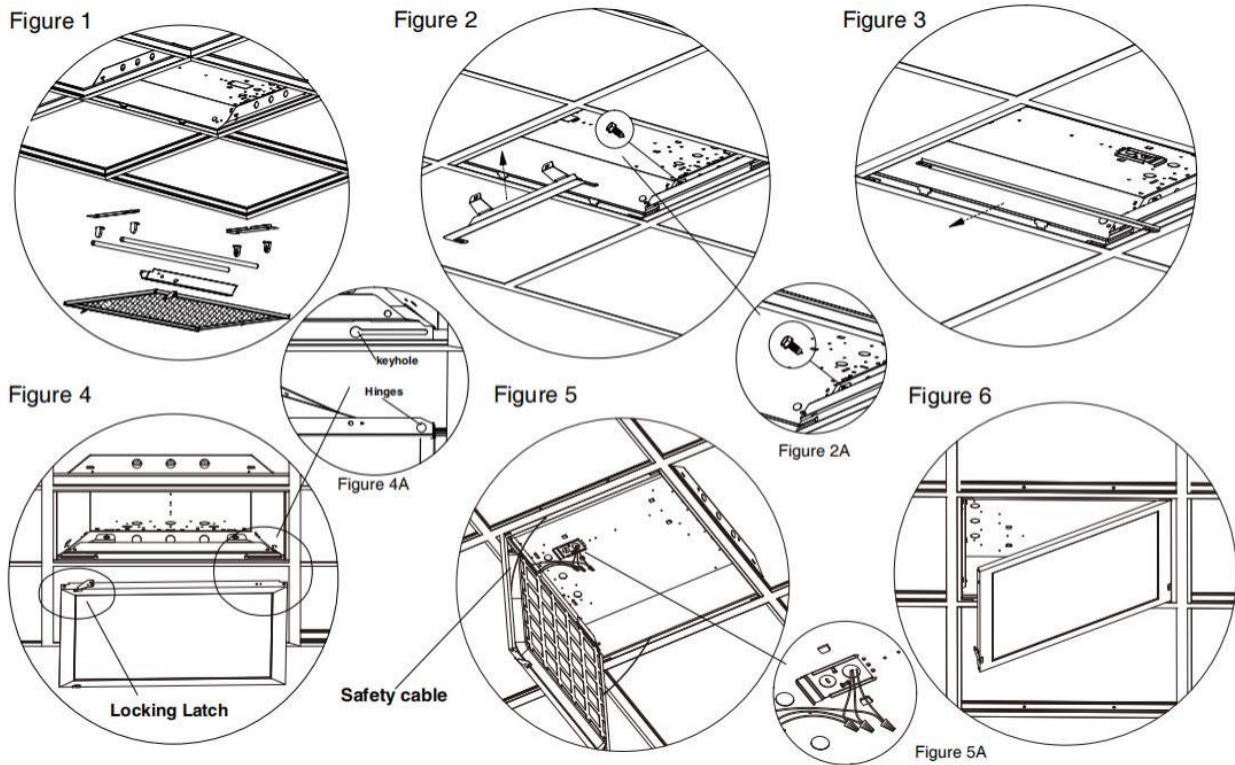
Retrofit installation kits

- Standard accessory
- High quality solid material

■ PACKING INFO

SIZE	2PCS/CARTON			CONTAINER		
	DIMENSION(INCH)	N.W(LBS)	G.W(LBS)	20'GP(PCS)	40'GP(PCS)	40HQ(PCS)
1x4ft	48.62"x13.00"x3.15"	14.33	16.09	1716	3558	4170
2x2ft	24.80"x24.80"x3.15"	14.33	16.09	1736	3596	4216
2x4ft	48.62"x24.80"x3.15"	26.46	18.00	898	1862	2184

■ PACKING INFO



Step 1: Prior to installation, disconnect all incoming power to fixture. Remove existing hardware (lens/lens frame, parabolic louver, reflectors/ballast covers, brackets, lamps/amp holders). Leave supply and grounding leads. (Fig.1)

NOTE: Follow all federal and local regulations when disposing of lamps and removed components.

Step 2: Install LED panel end brackets to each end of the existing fixture by gently lifting it and placing LED panel end brackets between the fixture and T-grid. (Fig.2)

Step 3: If you are not pleased with the gap between the fixture and T-grid, you may install LED panel side brackets between the fixture and T-grid, there are two tabs to allow for placing the side brackets into the slot of end brackets. (Fig.3)

Step 4: Secure the LED panel brackets to the existing fixture using the provided #8x1/2" self-drilling screws. (Fig.2A)

Step 5: Locate the door assembly body onto the keyholes of end brackets, and then slide the door assembly body horizontally to the end of slots. (Fig.4)

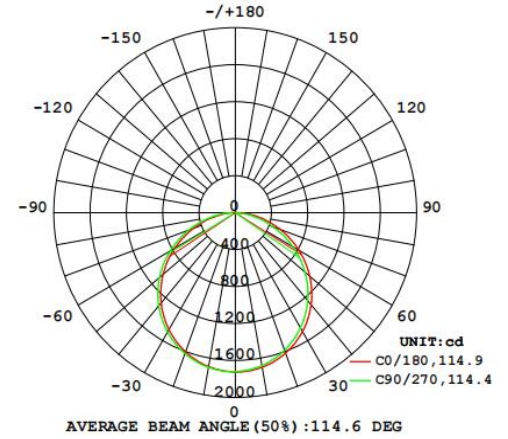
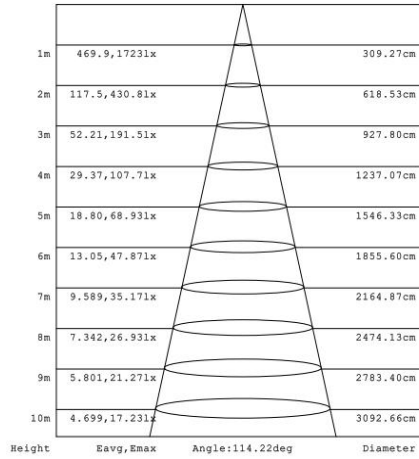
Step 6: Hook the safety cables into the holes positioned the end brackets. Use the provided wire caps to connect the wire leads of the troffer kits to the main power leads. (Black-Live, White-Neutral, Green-Grounding) (Fig.5 & Fig.5A)

Step 7: Secure the door assembly body by lock the latches riveted on each end of the assembled door frame. (Fig.6)

PHOTOMETRIC DATA

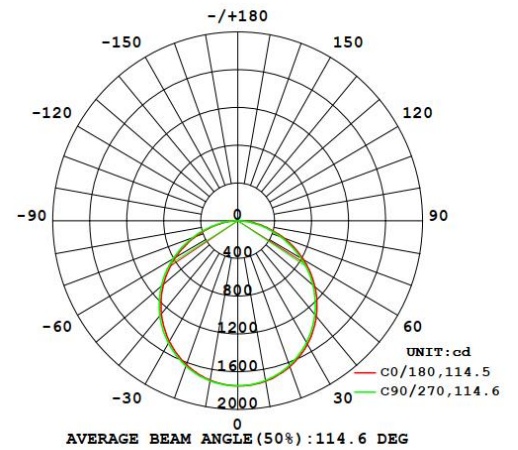
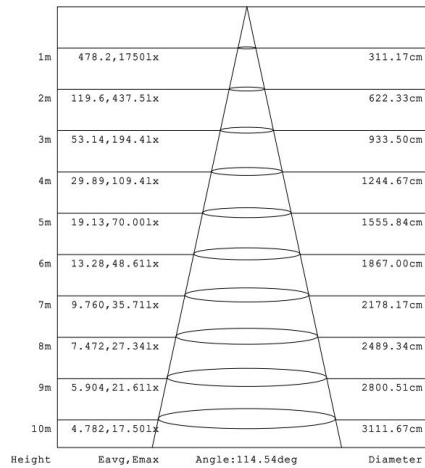
DM-RTBP145W-ZZ

Watt	39.4 W
PF	0.946
CRI	84
R9	11
Flux	5652 Lm
Efficacy (AC)	143.4 Lm/W
Minimum CCT	3000K
Maximum CCT	5000K
Voltage Range	120-277 V
Operating Temperature	30°C to 130°C



DM-RTBP225W-ZZ

Watt	39.7 W
PF	0.91
CRI	84
R9	11
Flux	5704 Lm
Efficacy (AC)	143.8 Lm/W
Minimum CCT	3000K
Maximum CCT	5000K
Voltage Range	120-277 V
Operating Temperature	30°C to 130°C



DM-RTBP245W-ZZ

Watt	49.4 W
PF	0.944
CRI	84
R9	11
Flux	7132 lm
Efficacy (AC)	144.3 Lm/W
Minimum CCT	3000K
Maximum CCT	5000K
Voltage Range	120-277 V
Operating Temperature	30°C to 130°C

