Freeled 富利登 ®

SHEN ZHEN ELCONI Industry Co.,ltd

1. Product Catalogue

WATERPROOF&DUSTPROOF PANEL LIGHT

DOUBLE LIGHTING PANEL LIGHT

PANEL LIGHT DC SUPPLIED
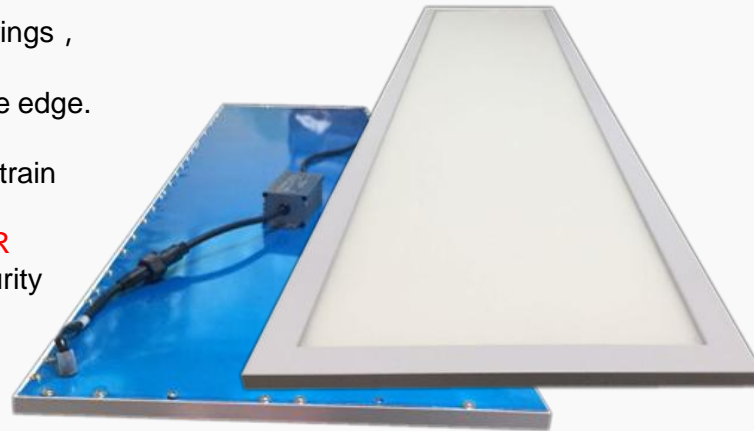
DIMING AND EMERAGENCE PANEL LIGHT

WATERPROOF&DUSTPROOF PANEL LIGHT

IP65 100lm/w

1.Six waterproof structure design（waterproof rings，depression bar，cable connect，IP67 driver，etc）
2.Ultrathin，flat and simple shape. Light on frame edge.
3.Dimmension and power can be customized
4.Widely installed outdoor for advertising board of building, airport, subway and train station, bus station and big ship.

IP54 100lm/w

1.Five waterproof structure design（waterproof rings，cable connect，IP65 driver，etc）
2.Ultrathin，flat and simple shape. Light on frame edge.
3.Dimmension and power can be customized
4.Widely installed inside for airport, subway and train station, bus station, subway tunnel.
Also used in hospital, HOTEL KITCHEN,INDOOR POOL,BATCH ROOM,CAR WASH STATION, purity plant, clean room and hot spring pool ,etc.

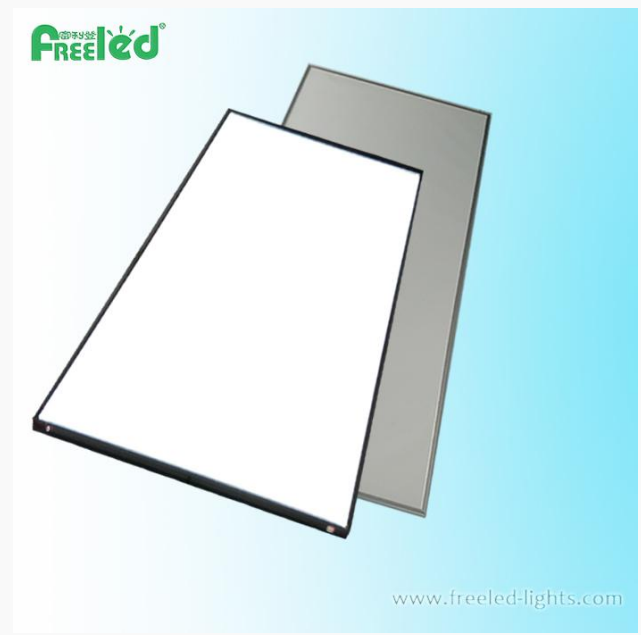HOTEL KITCHEN,INDOOR POOL,BATCH ROOM,CAR WASH STATION,AND HOT SPRING POOL

PANEL LIGHT DC SUPPLIED

DC +24V 100lm/w

1.DC supply power connect to light without additional driver. Light on frame edge.
2. Safe, No EMI, Space-saving, Ultrathin , flat and simple light
3. DC voltage:+5v,+12V,+24V,+36V up to +110V
4.Dimmension and power can be **customized**
5.Widely installed for lift ,ATM ,big bus, train subway, and plane, telecomm equipment.etc

1.As light source for Various lamp houses
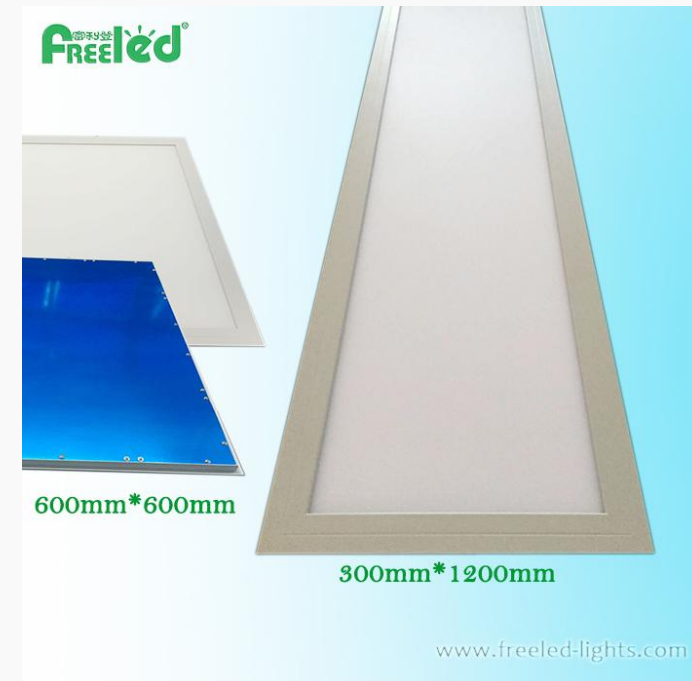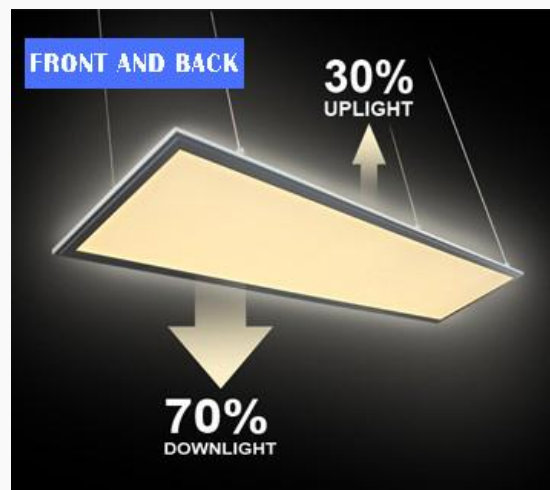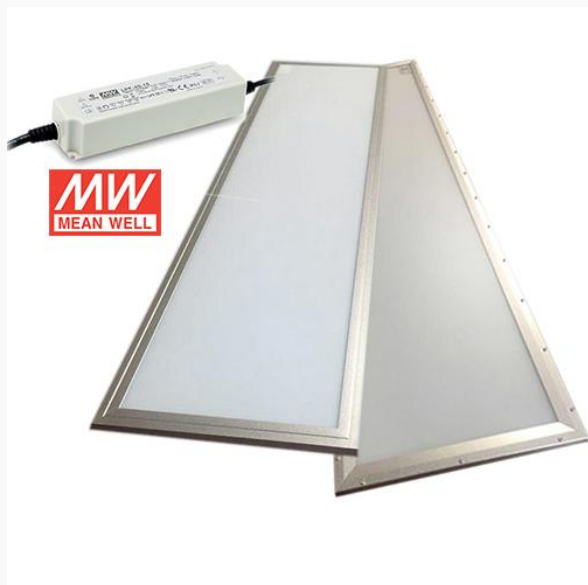
Freeled

www.freeled-lights.com

DC +24V 100lm/w

1.DC supply power connect to light without additional driver. Light on frame edge.
2. Safe, No EMI, Space-saving, Ultrathin , flat and simple light
3. DC voltage:+5v,+12V,+24V,+36V up to +110V
4.Dimmension and power can be customized
5.Widely installed for big bus, train subway, and plane, etc

Freeled

WITHOUT ADDTIONAL DRIVER ,+110VDC

Good IP65 DESIGN ,
LIGHT FOR SUBWAY

For Solar System

1.DC supply power connect to light without additional driver. Light on frame edges.
2. Solar panel directly supply DC Voltage.
3. Safe, Ultrathin , flat and simple light.
4.Dimmension and power can be customized.
4.Widely installed in building office ,school ,mall, shop, factory, house etc

2.Indoor lighting project and lighting in vehicle

Freeled

600mm*600mm

300mm*1200mm

www.freeled-lights.com

FRONT AND BACK

30% UPLIGHT

70% DOWNLIGHT

IP40-IP65 100lm/w

1.The panel can light both front and back side. Led chips light on frame edges. LUM percentage can be designed.
2.IP65 structure+IP40/IP44/IP65/IP67 driver, or DC supply connection without additional drivers
4.Ultrathin , flat and simple shape. Good light uniformity.
3.Dimmension and power can be customized
4.Widely installed indoor and outdoor for light resource of lamp house for advertising and indicating board.

IP40-IP65 as detail demanded

RF 2.4G/DALI/0-10V

1.Light can be controlled by RF2.4G remoter, DALI module,0-10V input.

2.Power and CCT can be dimmed and adjusted. remoter can be effective within 8 meters.

3.Dimmension ，Frame shape and power wattage can be customized

4.Widely installed hotel, cinema, KTV, game hall, auditorium and film , etc. Light for film and television.

Adjusted 2600K-7000K
LUM dimmed 1%-100%

www.freeled-lights.com

1.2.4G Wifi remoter + driver，8m+20PCS

2. Adjusted 2600K-7000K，LUM dimmed 1%-100%

3.Frame Line：Ultrathin（10mm）and ultra narrow（8mm）

5.No highlighted light line

6.Dimmension ，**Frame model** and power wattage can be customized.
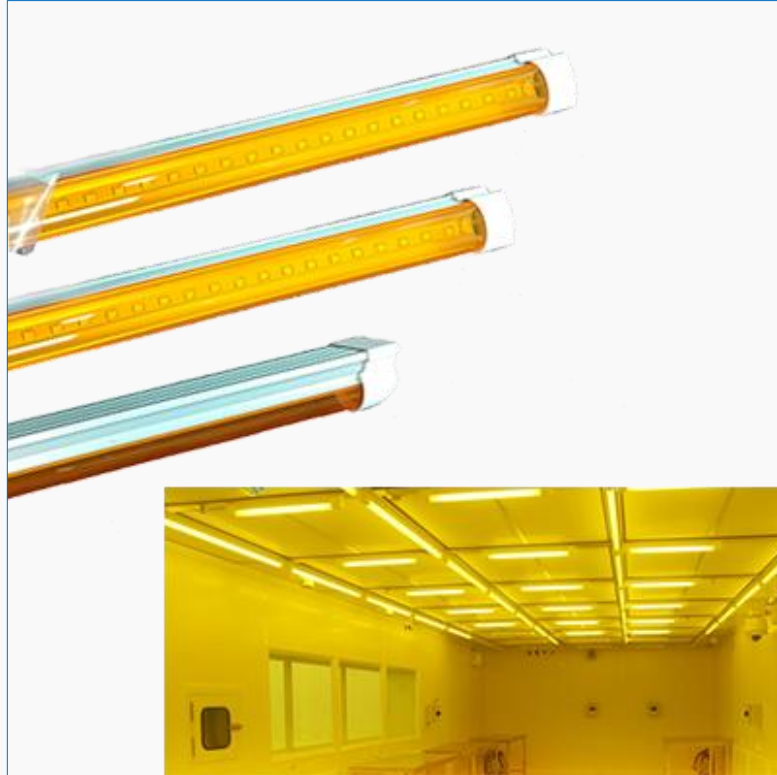
EMERGENCY/DIMMING PANEL LIGHT

2-6Hrs/Sensor

1.Backup time is 2-6 hours with good and new Lithium battery.
2.Support montion sensor.after wait time:8 minutes,light will be automatic power off.l ight on within 1 second.
sense range:8m
3.Can configure light sensor for controlling in day and night
4.Also swith off light manually
5.Dimmension ,power and backup time can be customized
6.Widely installed office,school,hotel,mall and airport,train station,hospital, etc

2-6Hrs/8min/1s/8M
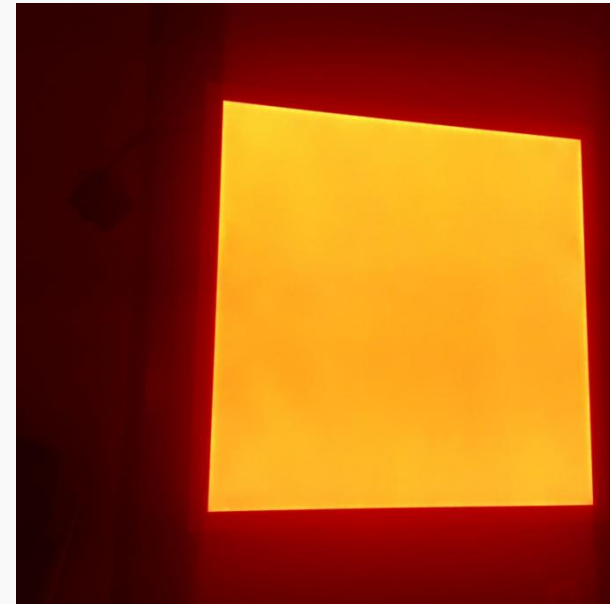
BATTERY+ADOP TER+MW RADAR SENSOR

ULTRAVIOLET-PROOF LIGHT AND T12 TUBE
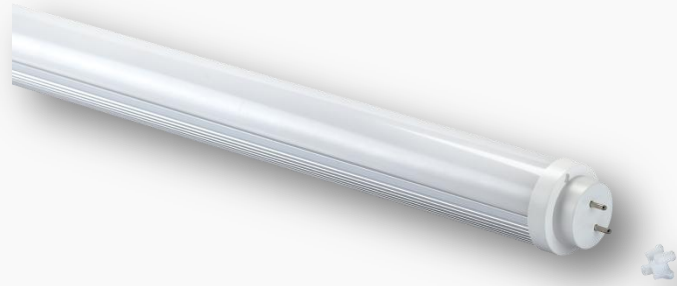

UV-PROOF Tube AND PANEL LIGHT

1. 1200mm 70lm/w T8 Tube light
   UVIORESISTANT cover, professional CCT
and professional blue packing.
2. APPLICATION ： PCB factory,
PRINTING house, HOSPITAL, MUSEUM,
Testing lab ，clean room, Film workshop
exposure room, photo studio

T12 Tube light **110**lm/w

1. Diameter : 38.0mm,round tube ,length can be customized.
2. Power can be up to 100watts , light color temperature can be customized.
3. Mainly installed in shopping malls, factory, camera television AD, and outdoor AD.

IP65 Tube light

1. AC driver supply led string
2. DC driver supply led string
3. No need additional driver. directly connect DC supply power to led string.
4. Mainly installed in refrigerating cabinet ,ice house,swimming pool,outdoor lighting ,etc.

2.Targeted and potential customers

1.Equipment vendors need lights for equipment. such as vendors of ATM machine, tester lab, lift, hospital machine, telecom equipment. production equipment, etc

2.All Vehicle vendor need light for his vehicle. They will need pane light for his vehicles. such as planes, trains, subways,big bus, car,steamships,yacht,and cargo ship.

2.Targeted and potential customers

3.Advertsing agency and company need light source.

They will need pane light as light source for his indoor and outdoor lamph ouse and show hall.

4.Electrical and Light engineering solution provider for big project. They

will need pane light for his public lights. such as airport terminal, bus terminal, subway station and t erminal,mall hall ,all public hall and big building.

2.Targeted and potential customers

5.Solar engineering solution provider need lights for his project. Solar system need directly supply DC power to pane light for office, school, university, hospotcal, government,office,factory ,etc.

6.Special lighting solution provider need lights for his project. Need special lights for hospital operation office，purity plant，clean room.