ABOUT US

WELCOME TO LEDPROFZ.

LEDPROFZ is the expert in LEDlighting for the industrial and commercial market. We supply innovative and proven lighting technologies for the professional market. We exclusively imports Ervan LED fixtures. Continuous innovation, consistently high quality production,and reliable quality assurance are the basic definition of ERVAN luminaires.

Thanks to large-scale imports and a business model with very low costs, our customers benefit from the best price level in the market.

LED TRI-PROOF LIGHT

• PLUS VERSION HIGHPOWER TRI-PROOF--T21

• EXCITE TRI-PROOF LUMINAIRE---T07

• PRO VERSION TRI-PROOF--T09

• BASIC VERSION TRI-PROOF--T66

EMERGENCY

• PLUG & PLAY EMERGENCY MODULE--E02

HIGH BAY

• LOW GLARE LED HIGH BAY--H29

• EASY CLEAN HIGH BAY--H09

FLOOD LIGHT
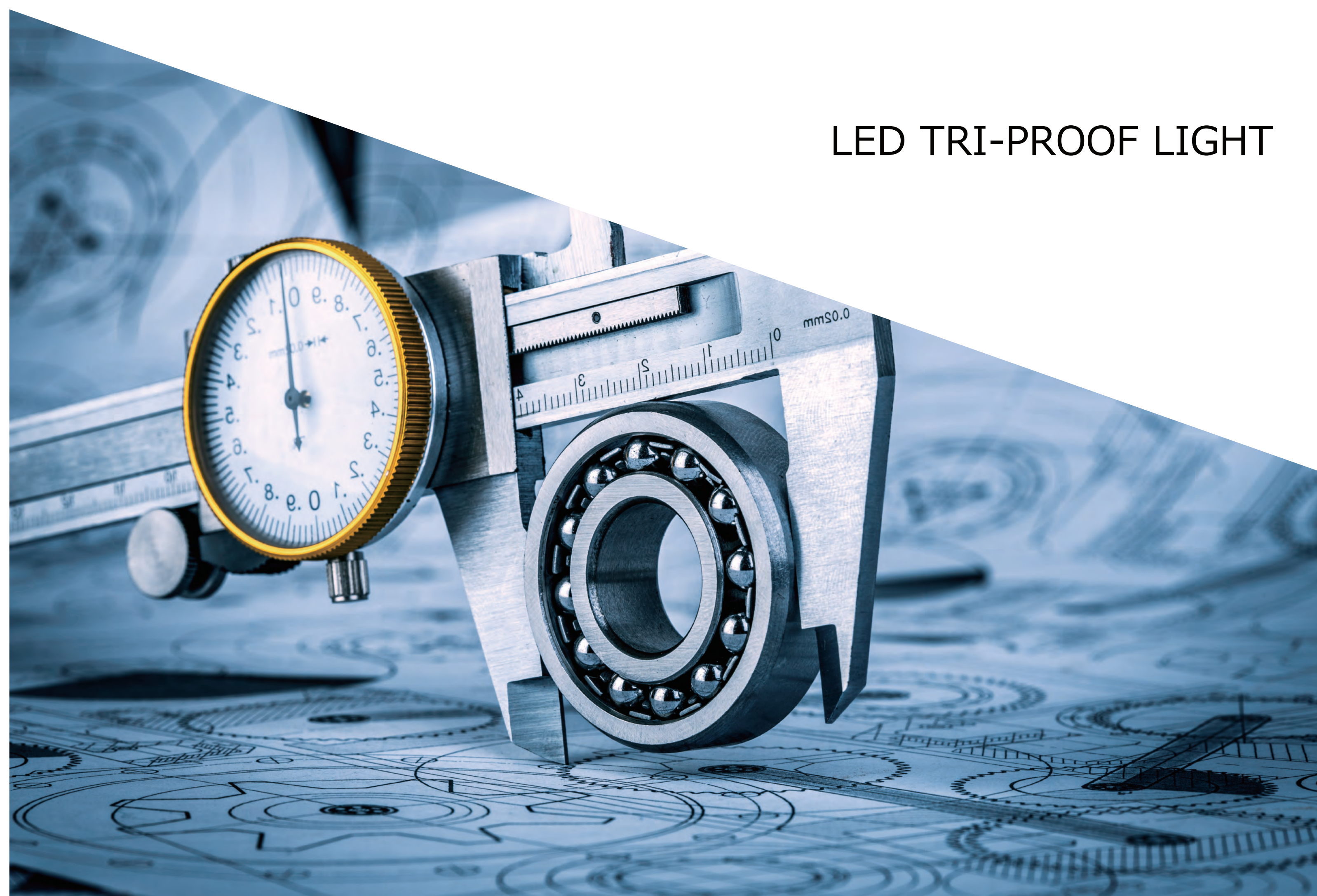
• FLOOD LIGHT--EFL12

LED PANEL

• BACK LIT PANEL--P30

• SIDE-LIT LED PANEL--P01

• LED DOWNLIGHT--R01

• LED CCT DIM DOWNLIGHT--R05

LED TUBE

• T8 TUBE--L05G-H

• Integrated T5 TUBE-T5-AE

LED TRI-PROOF LIGHT

IK08 IP65

Simple connection

push-on connector
5*1.5mm²; 5*2.5mm²

Built-in Sensor

IMPACT RESISTANCE (IK08)
IN DOOR
WATERPROOF IP65
EMERGENCY 1h/3h
SHOCK RESISTANCE IK08
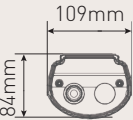MOTION SENSOR 5.8G
FLICKER-FREE
CERTIFICATION 13

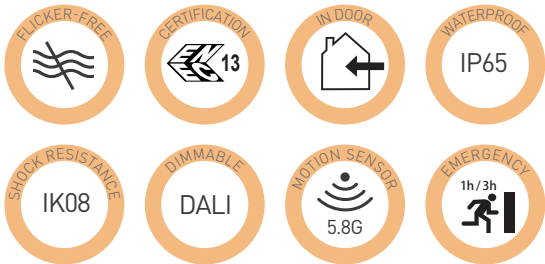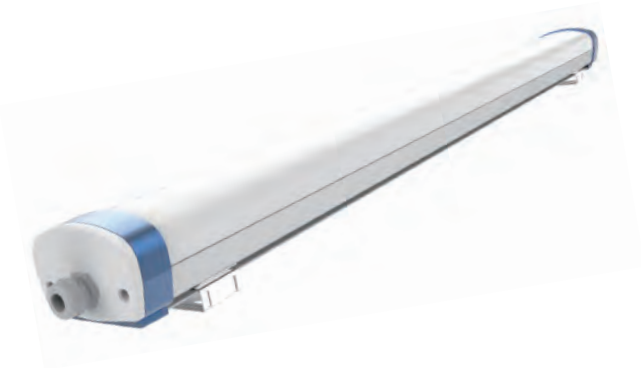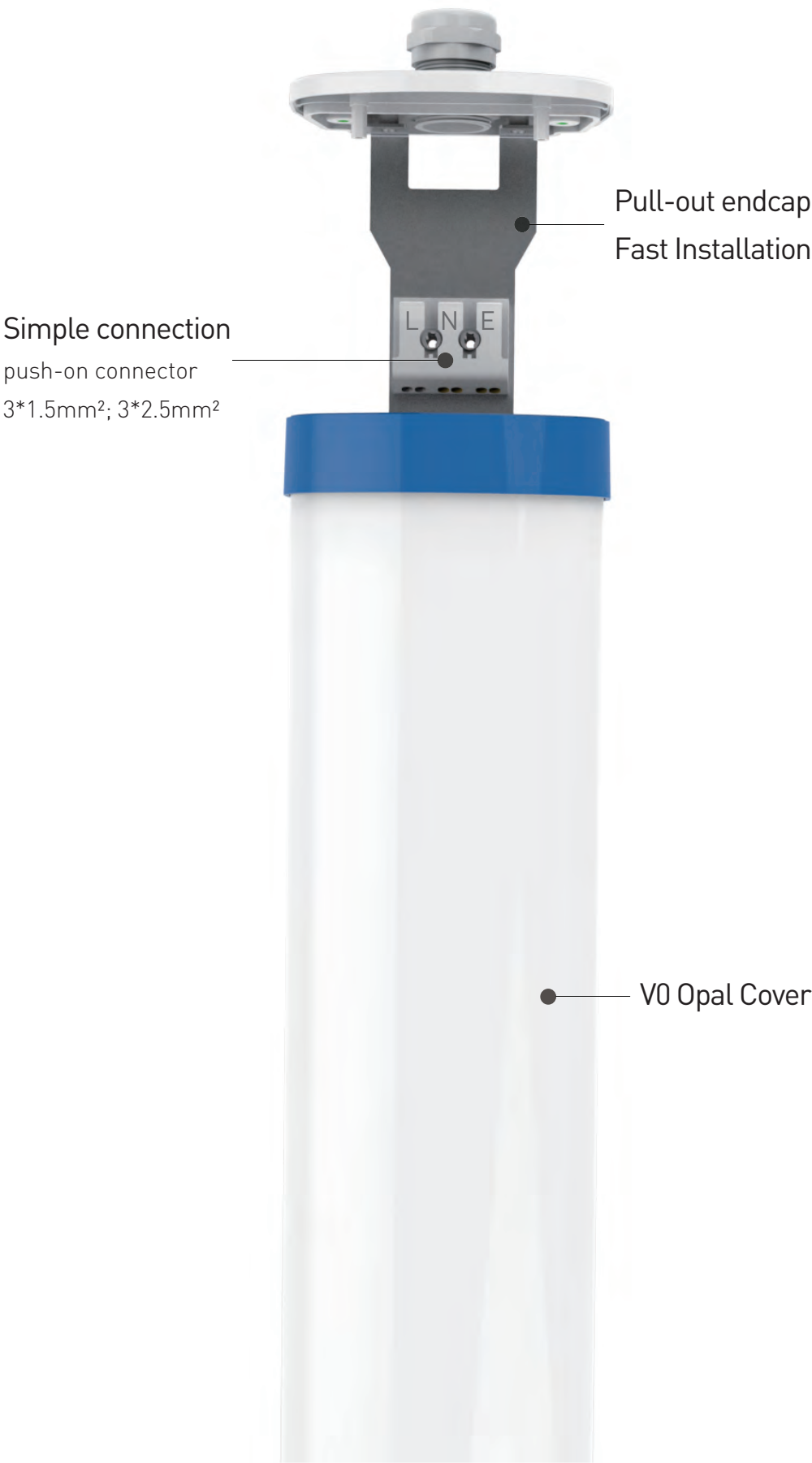# PLUS VERSION-HIGHPOWER TRI-PROOF-T21

T21 is a robust and powerful luminaire designed for multiple application such as Warehouse, factory, logistics center, indoor sports hall, Swimming pool etc..

Size	Wattage	Lumen	Efficiency	CRI	CCT	SDCM
1200mm	40W	6400LM	160lm/w	80	4000K	3
1500mm	60W	9600LM	160lm/w	80	4000K	3
1500mm	80W	12800LM	160lm/w	80	4000K	3
1500mm	100W	16000LM	160lm/w	80	4000K	3
1500mm	120W	19200LM	160lm/w	80	4000K	3
1500mm	150W	24000LM	160lm/w	80	4000K	3

Input: AC220~240V 50/60Hz
Wiring: 5 wires through available
Operation Temp: -20~40℃
Function: 1~10V DIM | DALI | SENSOR | Emergency
Flicker: Flicker free

Material: PC+Aluminum
Installation: Ceiling mounted | Suspension
Protection: IP65 | IK08
Terminal: 5x1.5mm²/5x2.5mm² push

109mm
84mm

Pull-out endcap
Fast Installation

Simple connection
push-on connector
3*1.5mm²; 3*2.5mm²

V0 Opal Cover

FLICKER-FREE

CERTIFICATION 13

IN DOOR

WATERPROOF IP65

SHOCK RESISTANCE IK08

DIMMABLE DALI
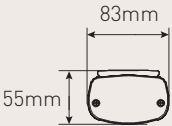
MOTION SENSOR 5.8G

EMERGENCY 1h/3h

EXCITE TRI-PROOF LUMINAIRE-T07

T07C is versatile and robust luminaire which makes it suitable in a wide range of industrial and commercial applications. The luminaire is supplied with V0-rated polycarbonate diffuser and powder painted aluminium heat sink,it can be also supplied with integrated sensor and intelligent emergency kit.

Size	Wattage	Lumen	Efficiency	CRI	CCT	SDCM
600mm	20W	3200LM	160lm/w	80	4000K	3
1200mm	40W	6400LM	160lm/w	80	4000K	3
1500mm	50W	8000LM	160lm/w	80	4000K	3
1500mm	65W	10400LM	160lm/w	80	4000K	3

Input: AC220~240V 50/60Hz
Wiring: 3 wires through available
Operation Temp： -20~40°C
Function: 1~10V DIM | Motion Sensor | Emergency | DALI
Flicker： Flicker free

Material: PC+Aluminum
Installation: Ceiling mounted | Suspension
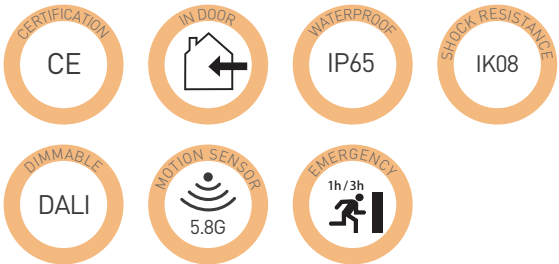Protection: IP65 | IK08
Terminal: 3x1.5mm² | 3x2.5mm² push

83mm

55mm

Tool Free and Fast Installation

Rotating End Cap

Simple connection

push-on connector
5*1.5mm²; 5*2.5mm²

V0 Opal Cover

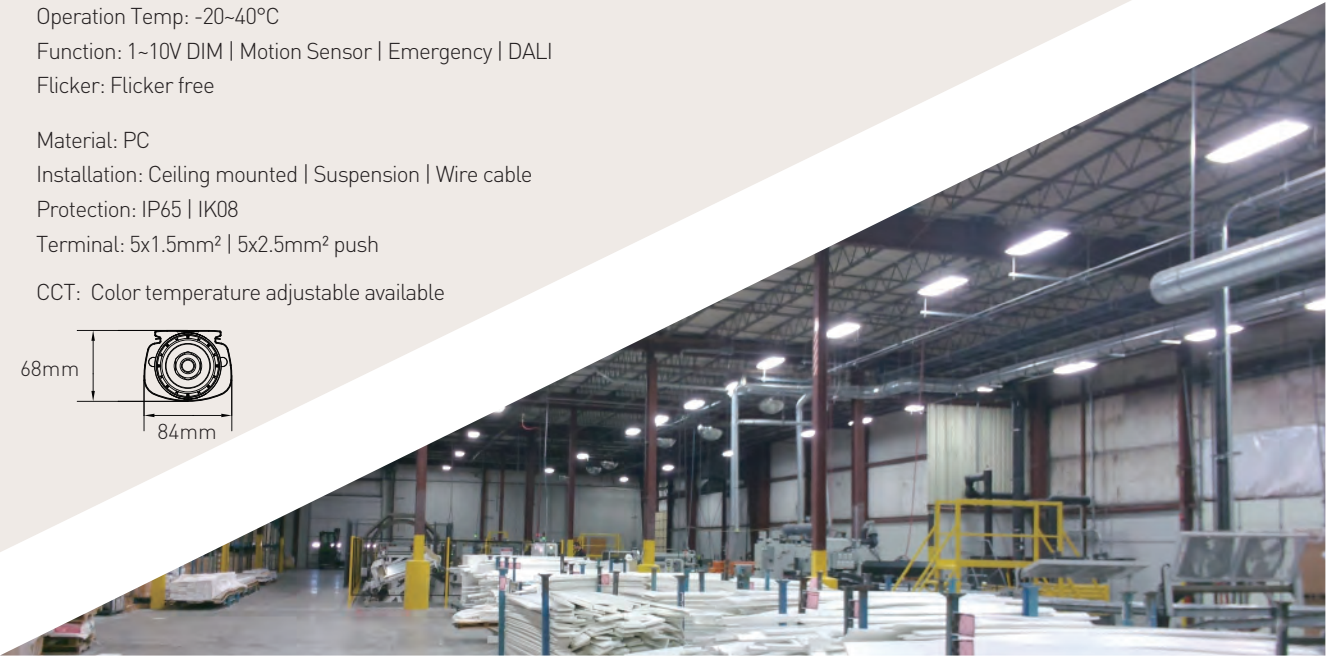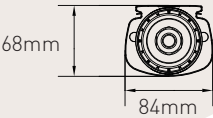| CE | IN DOOR | IP65 | IK08 |
| DALI | 5.8G | 1h/3h | |

PRO VERSION TRI-PROOF-T09

T09 is a professional but different industry Damp Proof Luminaire which brings you impressive values for application of 3-8m. Cables are Tool Free and fast mounting on either sides with Rotating End cap and Push on Connector.

Size	Wattage	Lumen	Efficiency	CRI	CCT	SDCM
1200mm	40W	6400LM	160lm/w	80	4000K	3
1500mm	50W	8000LM	160lm/w	80	4000K	3
1500mm	63W	10080LM	160lm/w	80	4000K	3

Input: AC220~240V 50/60Hz
Wiring: 5 wires through available
Operation Temp: -20~40°C
Function: 1~10V DIM | Motion Sensor | Emergency | DALI
Flicker: Flicker free

Material: PC
Installation: Ceiling mounted | Suspension | Wire cable
Protection: IP65 | IK08
Terminal: 5x1.5mm² | 5x2.5mm² push

CCT: Color temperature adjustable available

68mm
84mm

Tool Free and Fast Installation
Rotating End Cap

Simple connection
push-on connector
3*1.5mm²; 3*2.5mm²

V0 Opal Cover

IN DOOR | CERTIFICATION 13 | WATERPROOF IP65
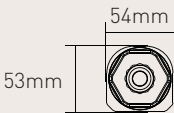
SHOCK RESISTANCE IK08 | DIMMABLE DALI

BASIC VERSION TRI-PROOF-T66

T66 has the most uniform illumination and wide lighting distribution thanks to the ultra slim design, it's recommended as an ideal solution to a lot of applications such as parking lots, factory,. low-racked warehouses...

Size	Wattage	Lumen	Efficiency	CRI	CCT	SDCM
600mm	20W	3200LM	160lm/w	80	4000K	3
1200mm	30W	4800LM	160lm/w	80	4000K	3
1500mm	40W	6400LM	160lm/w	80	4000K	3

Input: AC220~240V 50/60Hz
Wiring: 3 wires through available
Operation Temp: -20~40°C
Function: 1~10V DIM | DALI

Material: PC
Installation: Ceiling mounted | Suspension
Protection: IP65 | IK08
Terminal: 3x1.5mm² | 3x2.5mm² push

CCT: Color temperature adjustable available

54mm
53mm

EMERGENCY

ERVAN®

IP65

Plug & Play

Auto-test

3W

3H EMERGENCY

LITHIUM BATTERY

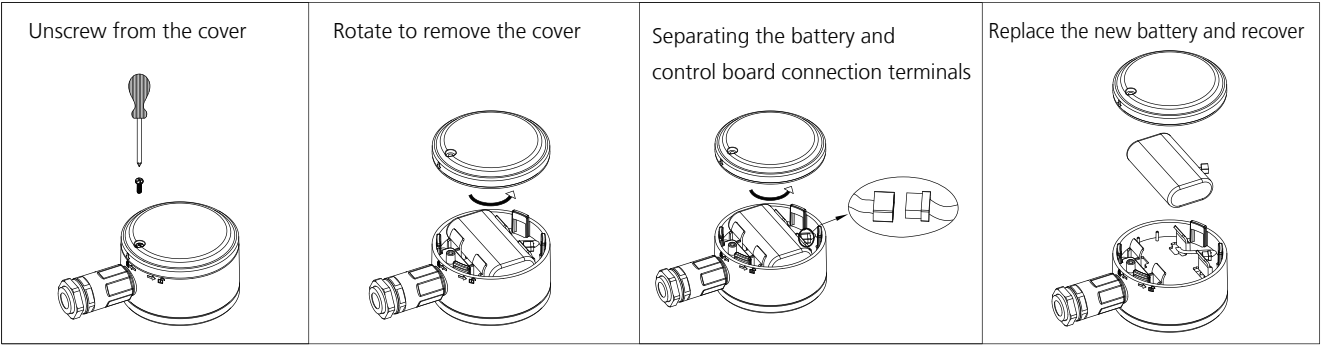2 YEAR WARRANTY

BATTERY CHANGEABLE
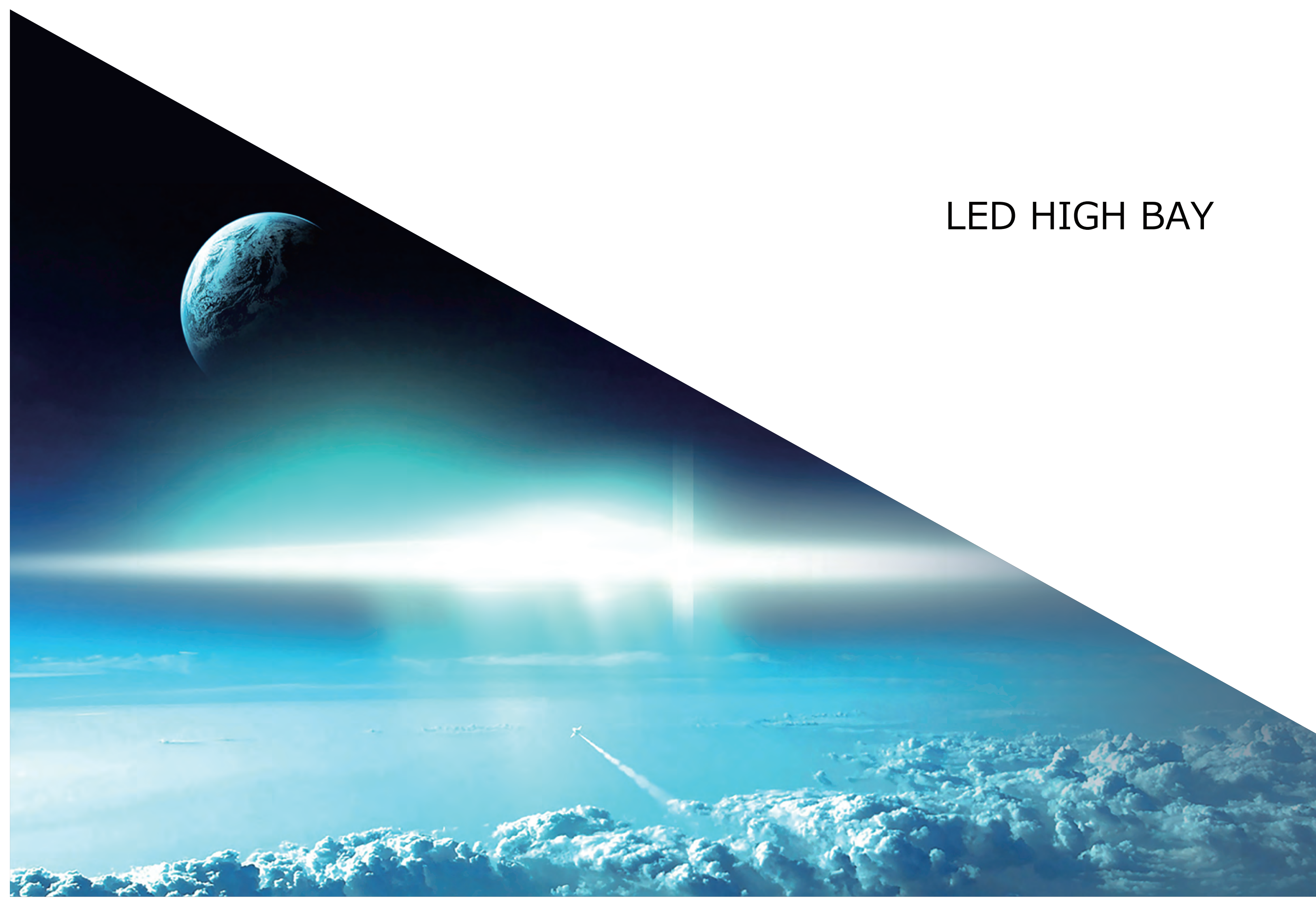
AUTO-TEST

PLUG & PLAY EMERGENCY MODULE-E02

Maintenance and warranty is always a problem for emergency solution, especially for internal emergency solution. Now we have ERVAN smart IP65 plug and play emergency module which is suitable perfectly for all industrial product with easy installation, and smart design with auto-test function and battery changeable function to make sure lowest maintenance costs.
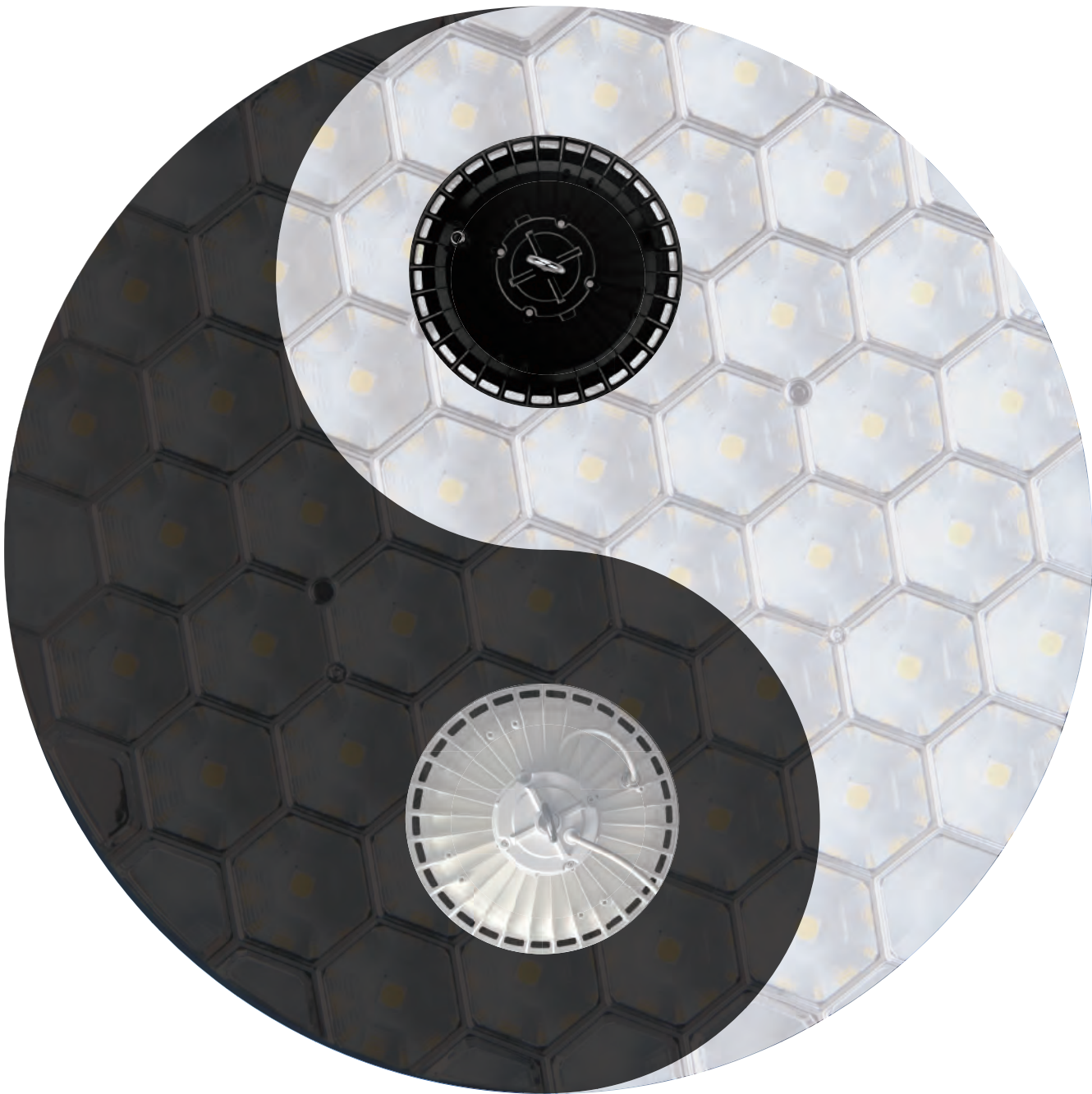
Dimmension	Power	Lumen Output	Efficiency	CRI	CCT	Current Capacity
Ø86*57mm	3W	390LM	130lm/w	>80	4000K	2200mAh 7.4V
AC220-240V | Storage Temperature: -40~+85℃ | Operating Temperature: -20~+40℃ |						
Protection : IP65 | IK06						

BATTERY CHANGEABLE

Unscrew from the cover	Rotate to remove the cover	Separating the battery and control board connection terminals	Replace the new battery and recover

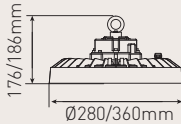LED HIGH BAY

IK08

UGR<22

IP65

LOW GLARE LED HIGH BAY-H29

With global patent honeycomb design, ERVAN UFO can offer real low glare lighting output even at big power 200w according to precise optic control technology, best options for industrial applications.

Size	Wattage	Lumen	Efficiency	Beam Angle	CRI	CCT	SDCM	UGR
Ø280mm	100W	15000	150lm/w	75°	80	4000K	3	22
Ø280mm	150W	22500	150lm/w	75°	80	4000K	3	22
Ø360mm	200W	30000	150lm/w	75°	80	4000K	3	22

Input: AC100~240V 50/60Hz
Operation Temp: -30~50℃
Function: 1~10V DIM | DALI | SENSOR | Emergency
Flicker: Flicker free

Material: Aluminum
Installation: Ceiling mounted | Suspension
Protection: IP65 | IK08

176/186mm

Ø280/360mm

GLOBAL PATENT (No. 004670651-0001)

Honeycomb Design
UGR<22
Power Adjustable 100-120-150-200W

LOW GLARE LED HIGH BAY-H09

With global patent honeycomb design, ERVAN UFO can offer real low glare lighting output even at big power 200w according to precise optic control technology, best options for industrial applications.

Size	Wattage	Lumen	Efficiency	Beam Angle	CRI	CCT	SDCM	UGR
Ø280mm	100W	14000	140lm/w	80°	80	4000K	3	22
Ø280mm	150W	21000	140lm/w	80°	80	4000K	3	22
Ø360mm	200W	28000	140lm/w	80°	80	4000K	3	22

Input: AC100~240V 50/60Hz
Operation Temp: -30~50°C
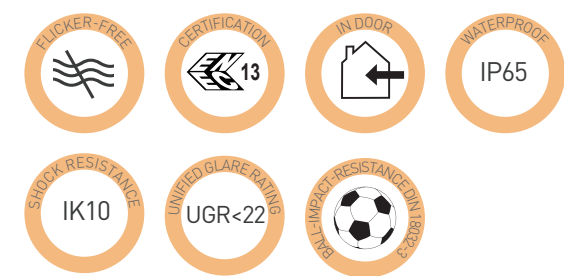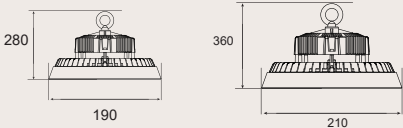Function: 1~10V DIM | DALI | SENSOR | Emergency
Flicker: Flicker free

Material: Aluminum
Installation: Ceiling mounted | Suspension
Protection: IP65 | IK10

FLICKER FREE · CERTIFICATION 13 · IN DOOR · IP65
SHOCK RESISTANCE IK10 · UNIFIED GLARE RATING UGR<22 · PIXEL IMPACT RESISTANCE IK10 IK09

280 · 190
360 · 210

GLOBAL PATENT (No. 004670651-0001)

Honeycomb Design
UGR<22
Power Adjustable 100-120-150-200W

FLOOD LIGHT

Robust die-casting structure

Smart mounting Bracket

Muitiple Lens Option

DALI

Easy Clean

FLICKER-FREE

CE

IN DOOR

FLOOD LIGHT-EFL12

ERVAN Floodlight product is good option for both indoor and outdoor applications with wide power range from 10~300W and stable IP65 water-proof function, customized robust die-casting aluminium structure ensures strong protection at harsh environment. Multiple light angles meets multile application requirement.

Size	Wattage	Lumen	Efficiency	CRI	CCT
127*98*43mm	10	1400	140lm/w	80	4000K
148*119*39mm	20	2800	140lm/w	80	4000K
202*162*42mm	30	4200	140lm/w	80	4000K
247*201*41mm	50	7000	140lm/w	80	4000K
302*242*50mm	100	14000	140lm/w	80	4000K
359*277*56mm	150	21000	140lm/w	80	4000K
412*322*58mm	200	28000	140lm/w	80	4000K
486*358*65mm	250	35000	140lm/w	80	4000K
486*358*65mm	300	42000	140lm/w	80	4000K

Input: AC100~240V 50/60Hz
Operation Temp: -30~50°C
Function: 1~10V DIM | DALI | SENSOR
Flicker: Flicker free

Material: Glass+Aluminum
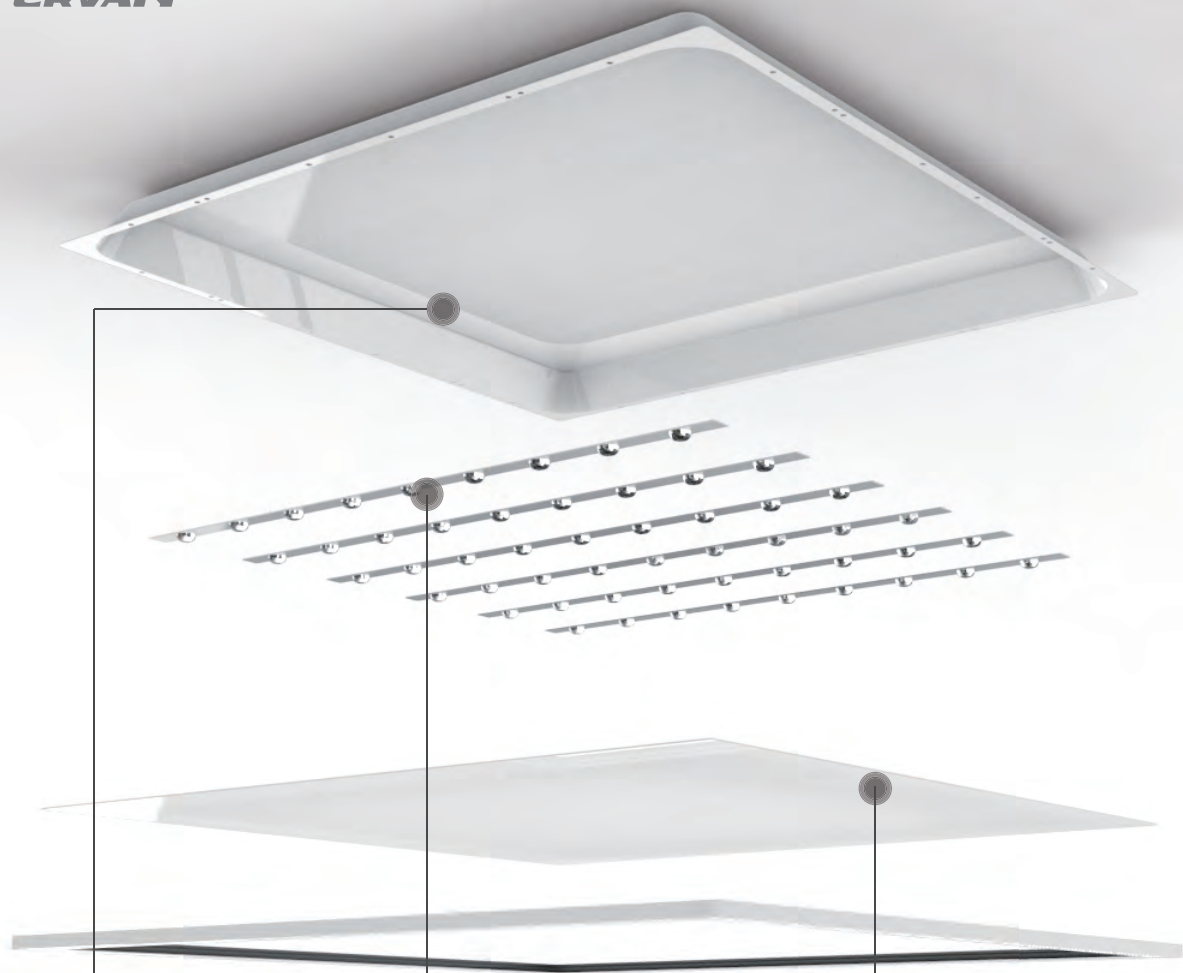Installation: Wall mounted | Ground mounted
Protection: IP65

Beam angle: 15/30/45/60/90/120/t2m/t3m

LED PANEL

ERVAN®

180° wide beam lens
Uniform lighting

Prismatic diffuser
UGR<19

Seamless molding process

BACK LIT PANEL-P30

ERVAN Backlit panel provides excellent visual comfort with micro prismatic diffuser and SDCM 3 color uniformity, tunable white function with circadian rhythms LEDs which is good HCL solution for applications such as schools, offices and supermarket..
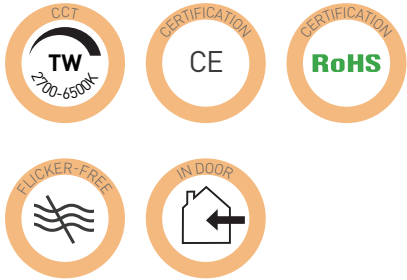
Size	Wattage	Lumen	Efficiency	CRI	CCT	SDCM	UGR
595*595*35mm	36W	4320LM	120lm/w	>80	4000K	3	19
1195*295*35mm	36W	4320LM	120lm/w	>80	4000K	3	19
1195*595*35mm	72W	8640LM	120lm/w	>80	4000K	3	19
620*620*35mm	36W	4320LM	120lm/w	>80	4000K	3	19

Input: AC220~240V 50/60Hz
Wiring: Loop in & loop out available
Operation Temp: -20~40°C
Function: 1~10V DIM | DALI
Flicker: Flicker free available
Driver: Power adjustable available

Material: Aluminum
Installation: Ceiling mounted; Suspension
Protection: IP20/IK06

CCT: Tunable white 2700-6500k available

ERVAN®

Seamless White frame

PMMA LGP

Prismatic diffuser
UGR<19

SIDE-LIT LED PANEL -P01

ERVAN Sidelit light panel is designed with 11mm slim and robust structure which is an ideal solution to retrofit the traditional grille fixture into more comfortable and eyes friendly lighting result for applications such as classroom, office and supermarket..

Size	Wattage	Lumen	Efficiency	CRI	CCT	SDCM	UGR
1195*595*11mm	60W	7200LM	120lm/w	80	4000K	3	19
620*620*11mm	36W	4320LM	120lm/w	80	4000K	3	19
595*595*11mm	36W	4320LM	120lm/w	80	4000K	3	19
1195*295*11mm	36W	4320LM	120lm/w	80	4000K	3	19
595*295*11mm	22W	2640LM	120lm/w	80	4000K	3	19
295*295*11mm	15W	1800LM	120lm/w	80	4000K	3	19

Input: AC220~240V 50/60Hz
Wiring: Loop in & loop out available
Operation Temp: -20~40°C
Function: 1~10V DIM | DALI
Flicker: Flicker free available
Driver: Power adjustable available

Material: Aluminum
Installation: Ceiling mounted; Suspension
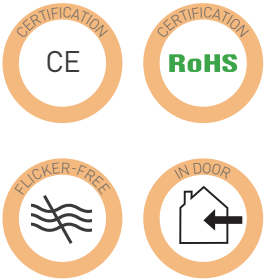Protection: IP20/IK06

CCT: Tunable white 2700-6500k available

ERVAN®

CE · **RoHS**

LED DOWNLIHT--R01

LED DOWNLIGHT use indirect lighting for downy light and visually comfortable.

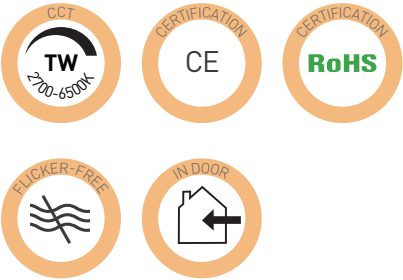| Size	Wattage	Lumen	Efficiency	CRI	CCT	SDCM
Φ180mm	10W	7200LM	85lm/w	80	4000K	3
Φ240mm	15W	1275LM	85lm/w	80	4000K	3
Φ300mm	22W	1870LM	85lm/w	80	4000K	3

Input: AC220~240V 50/60Hz
Operation Temp: -20~40°C
Flicker: Flicker free available

Driver: Power adjustable available
Material: Aluminum+PC
Installation: Ceiling mounted; Suspension
Protection: IP20/IK06

Comfortable light

Aluminum frame

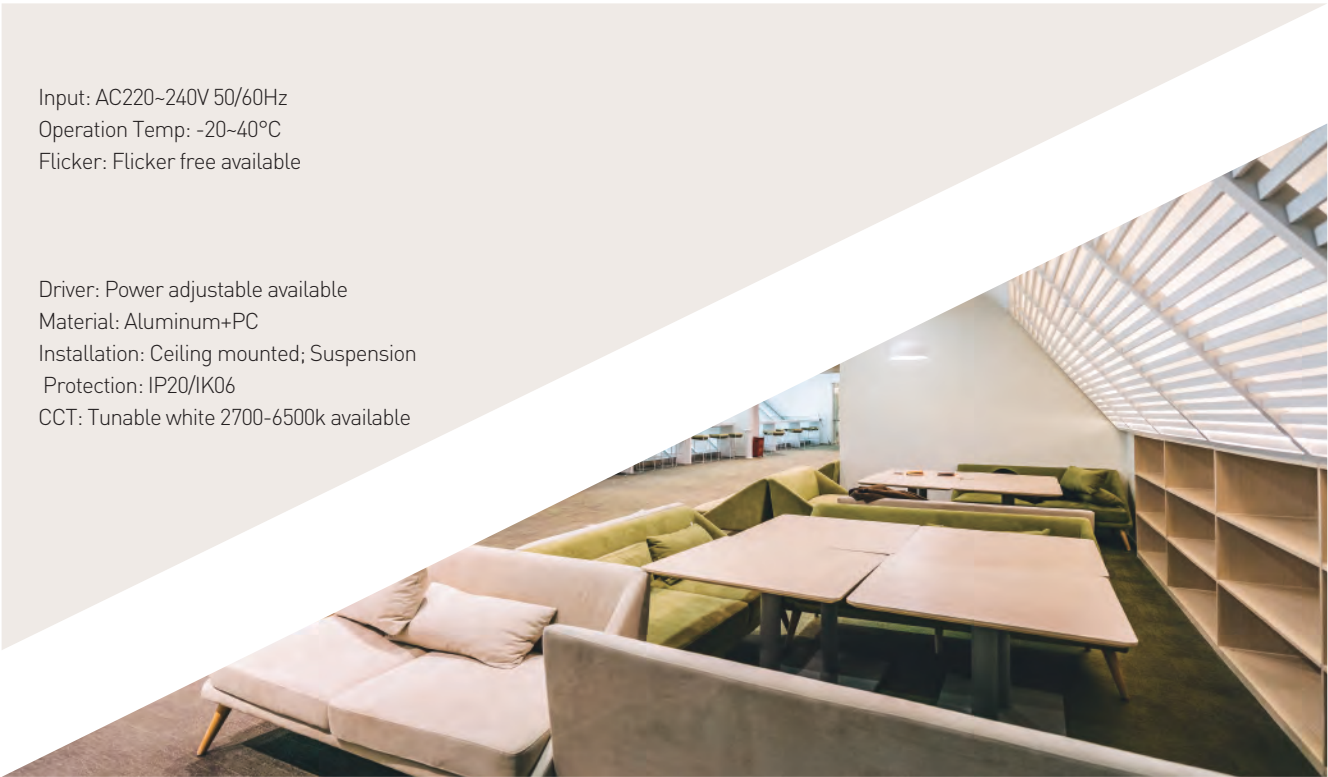PMMA LIGHT guide

CE

RoHS

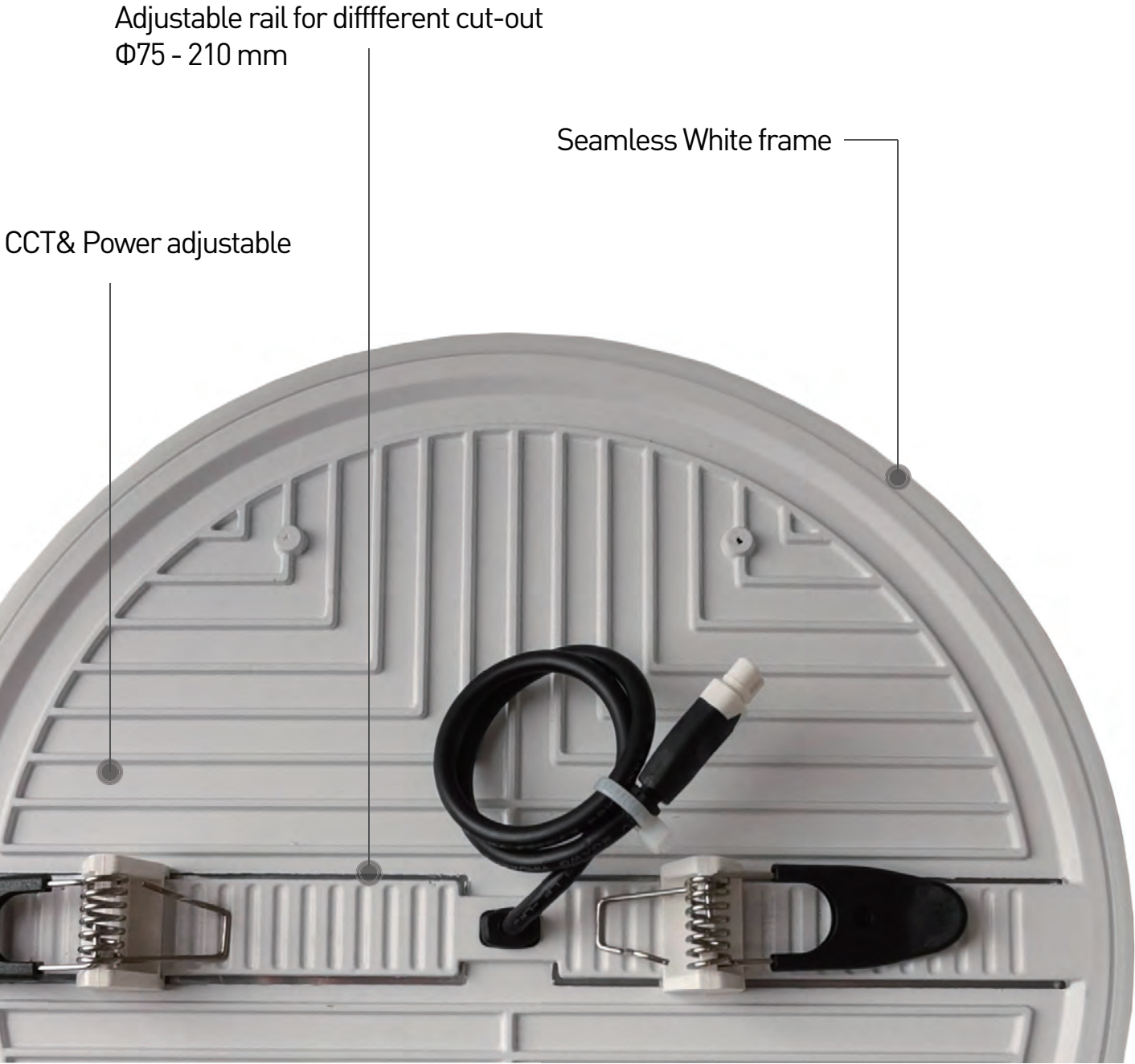TW 2700-6500K

LED DOWNLIGHT-R05

R05 frameless recessed downlight suit for different cut-out with adjustable rail. With color-controlled, power-adjusted, it greatly reduce the cost of electrical installation.

Adjustable rail for difffferent cut-out
Φ75 - 210 mm

Seamless White frame

CCT& Power adjustable

Size	Wattage	Lumen	Efficiency	CRI	CCT	SDCM
Φ120mm	10W	1100LM	110lm/w	80	4000K	3
Φ170mm	15W	1650LM	110lm/w	80	4000K	3
Φ225mm	20W	2200LM	110lm/w	80	4000K	3

Input: AC220~240V 50/60Hz
Operation Temp: -20~40°C
Flicker: Flicker free available

Driver: Power adjustable available
Material: Aluminum+PC
Installation: Ceiling mounted; Suspension
Protection: IP20/IK06
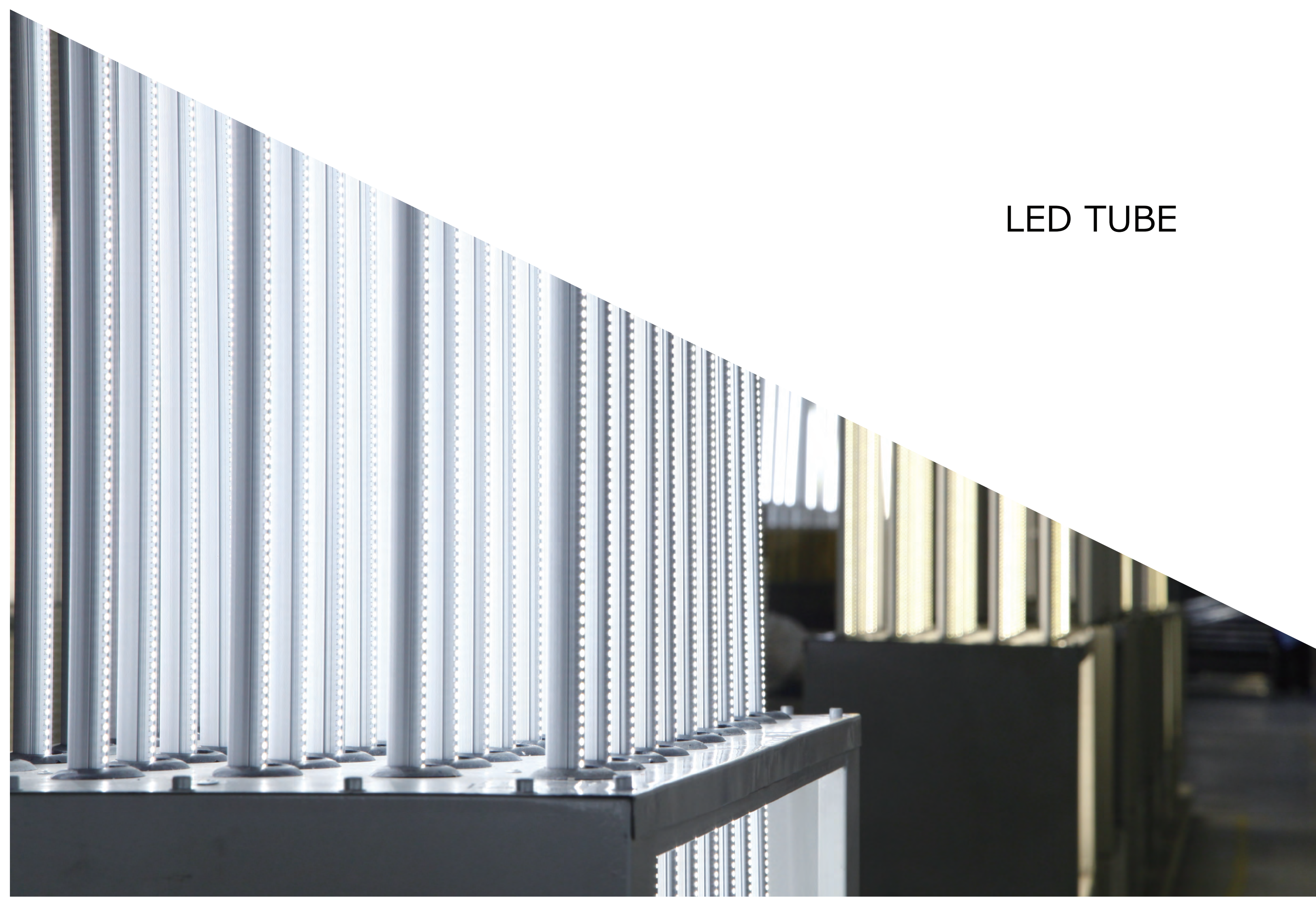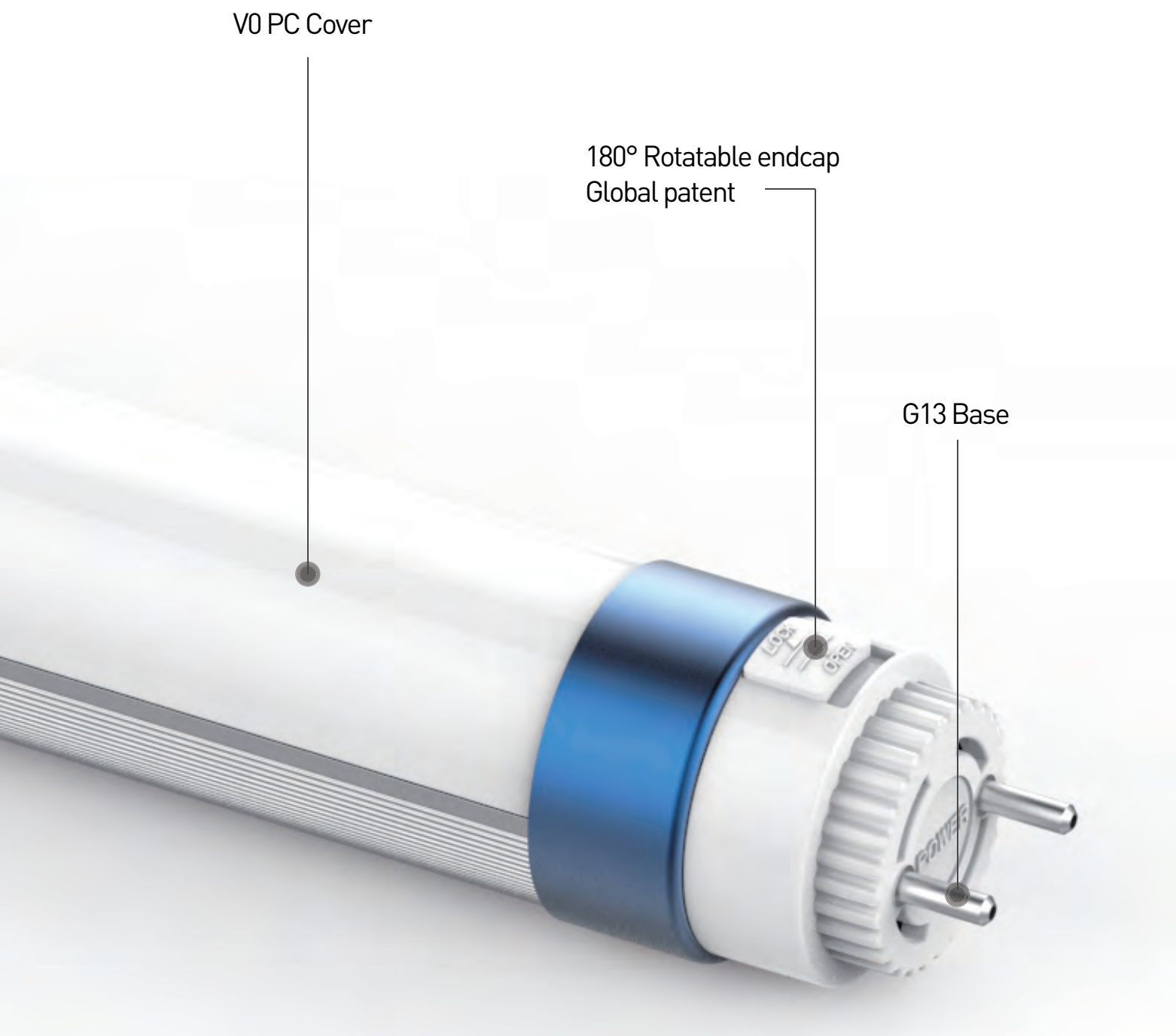CCT: Tunable white 2700-6500k available

LED TUBE

V0 PC Cover

180° Rotatable endcap
Global patent

G13 Base

EFFICIENCY
180Lm/w

STANDARD DEVIATION OF COLOR
SDCM<3

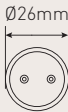FLICKER-FREE

CERTIFICATION
DVE

CERTIFICATION

IN DOOR

T8 TUBE -L05G-H

ERVAN LED T8 tube is unique design, great quality with ultra high efficieny and lighting uniformity. SDCM<3, flicker free and customized LED internal driver which could meet the latest international safety directive, reliable option for your project.

Size	Wattage	Lumen	Efficiency	CRI	CCT	SDCM
600mm	9W	1620LM	180lm/w	>80	4000K	3
1200mm	12W	2160LM	180lm/w	>80	4000K	3
1500mm	18W	3240LM	180lm/w	>80	4000K	3
1500mm	24W	4320LM	180lm/w	>80	4000K	3

Input: AC220~240V 50/60Hz
Operation Temp: -20~40℃
Flicker: Flicker free available

Material: PC+Aluminum
Installation: Retrofit
Protection: IP20 | IK06
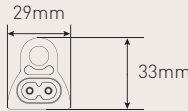
Ø26mm

V0 PC Cover

Fixture Integrated

Easy connectable

EFFICIENCY 150Lm/w

STANDARD DEVIATION OF COLOR SDCM<3

FLICKER-FREE

CERTIFICATION

IN DOOR

INTEGRATED TUBE-T5-AE

Luminaire with integrated T5 LED Tube and independent power supply can be linked to a light line

Size	Wattage	Lumen	Efficiency	CRI	CCT	SDCM
600mm	11W	1650LM	150lm/w	>80	4000K	3
1200mm	20W	3000LM	150lm/w	>80	4000K	3
1500mm	24W	3600LM	150lm/w	>80	4000K	3

Input: AC220~240V 50/60Hz
Operation Temp: -20~40°C
Flicker: Flicker free available

Driver: Power adjustable available
Material: Aluminum+PC
Installation: Ceiling mounted; Suspension
Protection: IP20/IK06

29mm

33mm