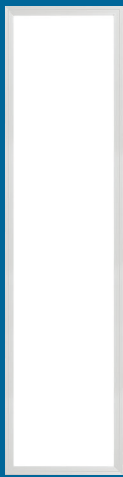




ECONOMY LED PANEL



Product Code:
LX412004K

LIFUD
Driver In

Features & Benefits

1. Frame: Special structure design-firmly fix the LED on each other side. White coating finished with electrophoretic technology, Tide & neat looking, not easily scratched, good heat dissipation
2. Aluminum Back Plaint--Superior material for heat dissipation
3. Super brightness LED--Ultra-brightness SMD 4014 from Epistar, up to 80-90 lm/w, large LED chip size:22X35mil
4. Light reflector-Toray from Japan, LGP-original MITSUBISHI from Japan, with laser printing technology up to 95% light output rate, Diffuse the light evenly to the whole panel, best diffuser CHIMEI pmma with 95% light transmittance rate



Accessories

Code	Description
LX5PPEK	Universal 3 hour emergency pack

40W 1200 x 300mm LED Panel - White Trim

CODE	LX412004K
INPUT VOLTAGE	AC96-265V DC 1150MA 30-40V, 50Hz
LED Power	40W
Total Power	40W
Luminous Flux	>3400Lm
LED Qty/ LED CHIP	132 PCS(4014) / EPISTAR
Input Efficiency	80 lm/w
Color Temperature	4000k
Driver	Includes non-dimmable driver
Humidity Operating	10-80%
Humidity Storage	10-80%
CRI	>80
PF	>95
Certifications	CE, FCC, ROHS, TUV, EMC
Size - Dimensions	1195*295*8 mm
IK Code, IP Code	IK01, IP41
Beam Angle	120D
Body Type	Aluminum, PMMA, PS

Note

Non-professionals are not allowed to disassemble and maintain the products. We have the right not to provide after-sale service if unauthorized product disassembly and maintenance is undertaken.

Safety Notice for Using

1. Please always use the light out of its package.
2. Before starting use of the light, please check if the light was damaged during transportation. If any damage shown, please DO not install or use it.
3. Any maintenance should be performed by trained professionals only.
4. Keep packaging material away from the reach of children and pets. Risk of suffocation!
5. Caution: The packaging contains small parts that may be swallowed by children.
6. Never leave children unattended in the vicinity of the lights and do not allow them to play with electrical devices.
7. Try to avoid looking directly in the LED beam-especially for extended periods of time. Do not shine the LED light in another person's eyes.
8. Never cover the lights by other objects.
9. Never allow the light to come into contact with open flames or external heat sources

Maintenance

1. Prior to cleaning the light, make sure it has been disconnected from the power supply.
2. Use a dry or slightly moistened cloth for cleaning.
3. Never use any chemicals or abrasives for cleaning.

Installation

1. This product should be installed by trained electricians.
2. Check integrity of the products when unpacking.
3. The distance between the light and any flammable materials must not be less than 0.2m. The distance between the upper part of the installed light and the ceiling must not be less than 2cm. The light must not be installed into ceilings or walls that contain heat-insulating material.
4. The main cable must not connect with the low voltage cable or the surface-mounted lights.
5. Guide the lights' connecting cables through the drilled-out hole, and fix the surface-mounted lights with the pre-fitted clips. Make sure that these are securely connected to the base material.
6. When laying the cables, make sure that the cables and plugs are not subjected to any tensile or twisting forces. Fit the cable tension relieving mechanisms to the connection points of the surface-mounted lights. Do not kink cables. Output cables should be laid separately and at a distance from other cables.
7. After installation, connect the transformer to the mains supply. Proceed by connecting the wiring cables to the luminaries. Usually, the brown (or black) wire is the Live wire, connect it with the terminal marked 'L'. The blue wire is Neutral wire, connect it with the terminal marked 'N'.
8. Use only the LED driver included, and do not connect the surface-mounted lights to other loads. Do not remove the name plate of the power supply and driver of the light.

Workshop

