



PAK-173X71-24H1-TIIM-H5050 (with gasket)

Product Class: ROAD MODULE

Material: PC

Certification: ISO9001

Specification

Item No:

PAK-173X71-24H1-TIIM-H5050(with gasket)

Picture:



Size:

173*71mm

Angle:

TIIM

Light Source:

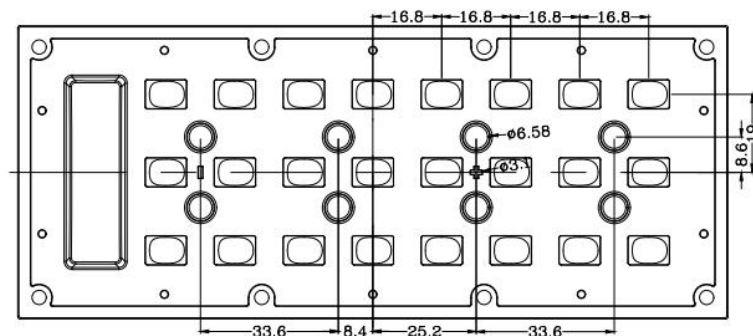
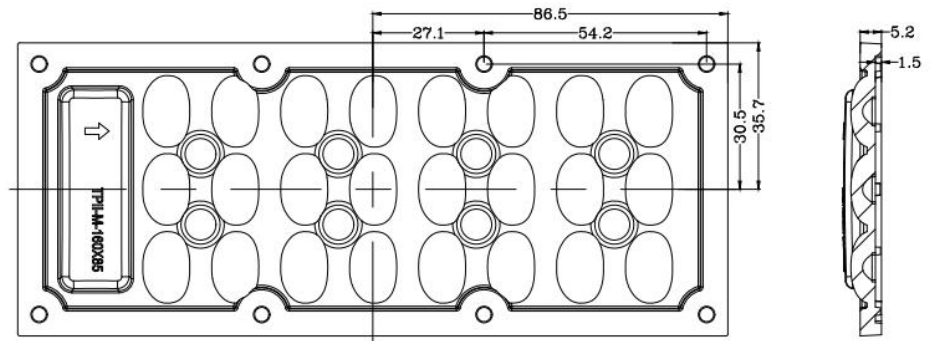
5050

Application:

Outdoor lighting

paklight.com.tr

Drawing



Optical test report

Luminaire Property

Luminaire Manufacturer:

Luminaire Category:

Lamp Catalog:

Number of Lamps: 1

Luminous Length (mm): 0 mm

Luminous Height (mm): 0 mm

Current: 0.499 A

Power Factor: 1.000

Luminaire Description:

Lamp Description:

Lumens per Lamp: 4320.9 lm

Luminous Width (mm): 0 mm

Voltage: 49.4 V

Power: 24.65 mW

Photometric Results

IES Classification: Type II

Total Rated Lamp Lumens: 4320.9 lm

Efficiency: 100.00%

Upward Ratio: 0.00%

C0r0 Intensity: 1208.42 cd

Pos of Max. Intensity: H0 V69

Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 154.9, 77.9, 109.6, 112.9

Longitudinal Classification: Medium

Measurement Flux: 4320.9 lm

Downward Ratio: 100.00%

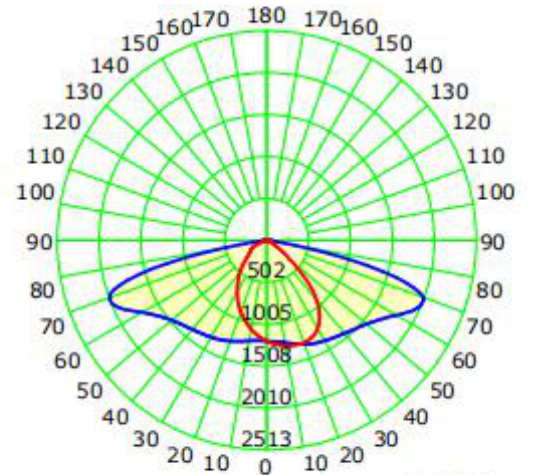
Luminous Efficacy (lm/w): 175.29

Max. Intensity: 2010.87 cd

Picture Of Luminaire

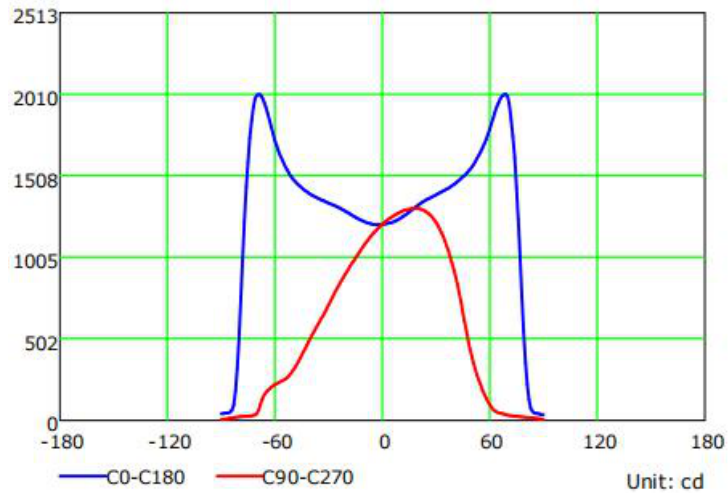


Luminous Intensity Distribution Curve



Unit: cd
Average Diffuse Angle(50%): 116.4°

— C0-C180 — C90-C270



— C0-C180 — C90-C270

Unit: cd

Application Notes

- (1) Please use a little water and soft fabric (air-laid paper) to clean the lens & reflector if necessary.
- (2) Forbid to use industrial solvent to clean the lens, such as alcohol.
- (3) The working temperature is $-35^{\circ}\text{C} \sim +85^{\circ}\text{C}$.
- (4) Storage environment temperature is $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$, humidity is 30%~95%.
- (5) Optical Lens has the function to change the ray of light, it is made of optical material, the effect shall be influenced once pollute. Please do not open the packing before use it, to avoid the dust pollution.
- (6) Protect the product from the sun and other ultraviolet ray, as these will lead to aging, change color, crack, etc.
- (7) Please wear gloves once install the lens, avoid to abrasion the lens surface.
- (8) Forbid to use acidic or alkaline solution touch the product, avoid to generate the chemical reactions.