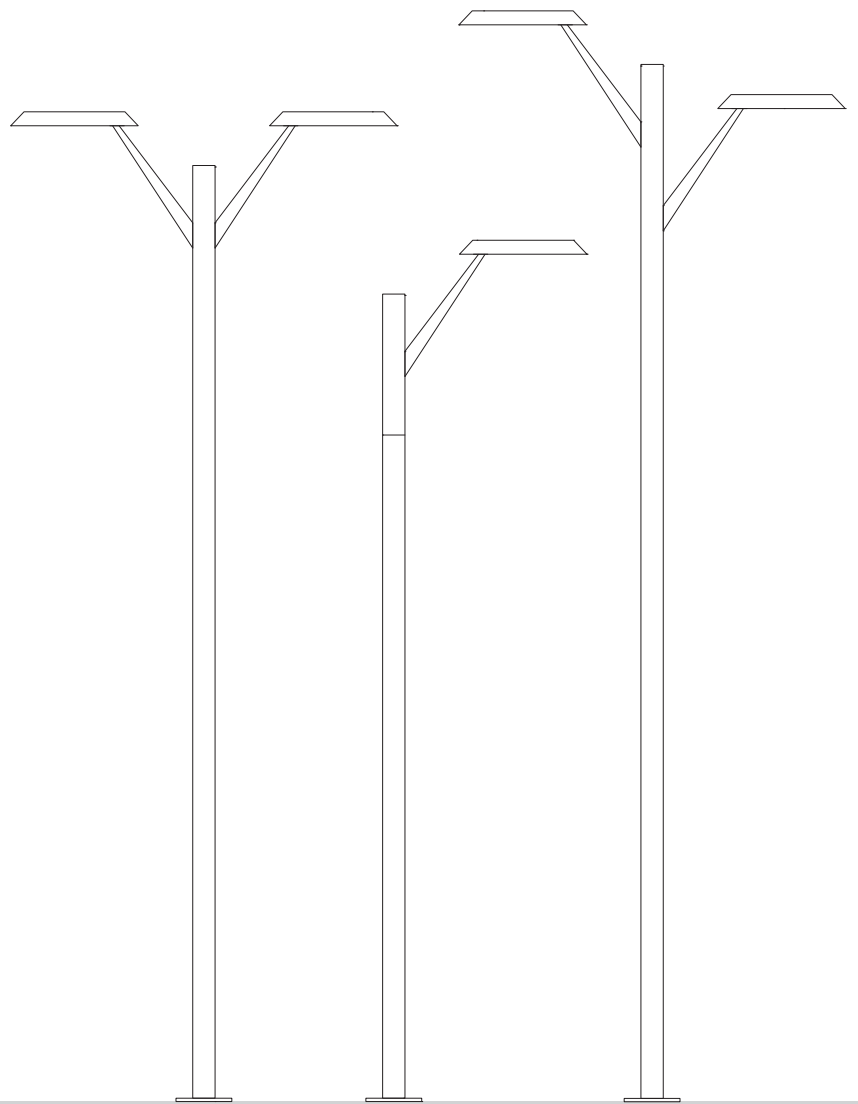


peak



PEAK
ENDLESS
POSSIBILITIES



The "Peak" pathway luminaire represents an innovative approach to integrating visual aesthetics with environmental surroundings. Its design emphasizes both functionality and durability, ensuring longevity even under diverse weather conditions while maintaining consistent performance throughout its lifespan. The product features asymmetrical light distribution, enhancing its utility for illuminating pathways effectively. This design choice not only enhances visibility but also contributes to the overall aesthetic appeal of outdoor spaces.

MATERIAL

Body	: Extruded aluminium alloy (grade 6063)
Impact Protection	: IK08
Ingress Protection	: IP65
Lens	: Polycarbonate optical lens
Optical	: Slight regress in the optical assembly for better glare control
Mounting	: Suitable for mounting on Ø76mm pole

ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz
Surge	: 4KV

PRODUCT CONFIGURATIONS

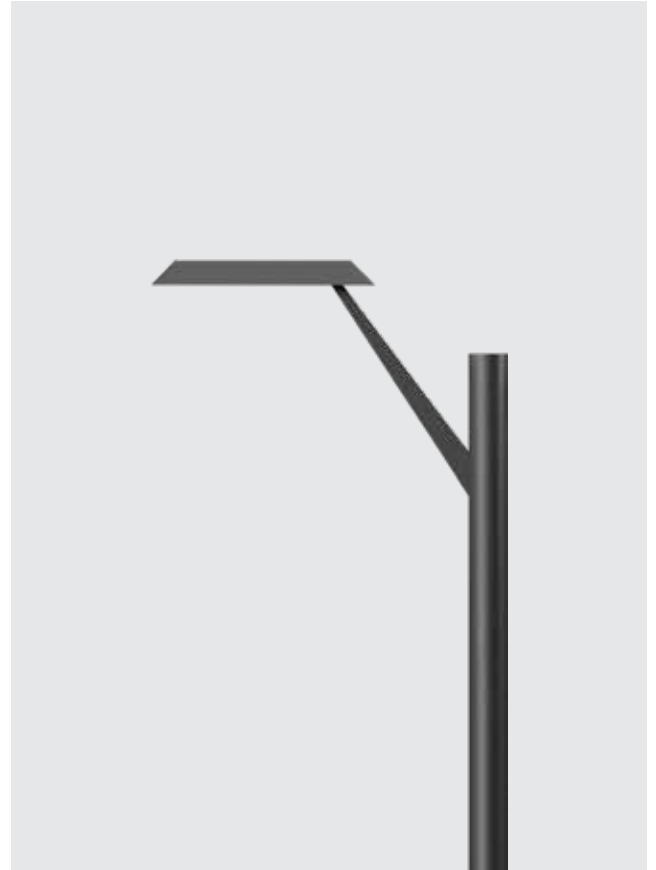
Wattage	: 24W
Light Distribution	: Type III Medium
CCT	: 3000K / 4000K / 5700K
LED Life Time	: L70 B10 60,000 H

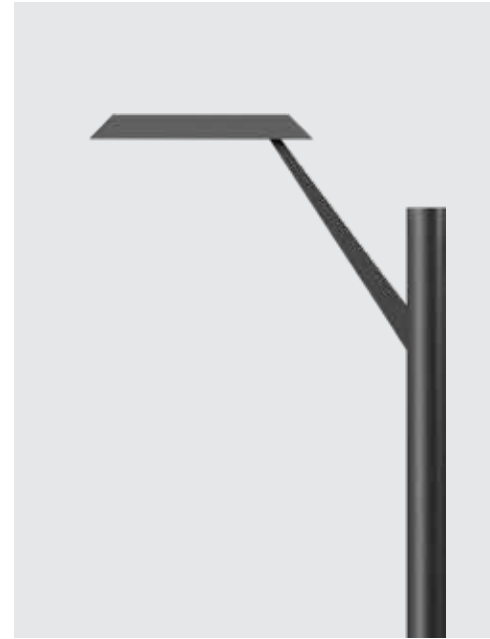
AREA OF APPLICATION

Illuminating parks, Gardens, Commercial complex, Pathways in residential buildings.

AVAILABLE FINISH

Pure polyester powder coated
RAL 9004 Black
RAL 9007 Grey aluminium
RAL 7016 Anthracite grey
Graphite grey





Technical Specifications

General

ID	: 24381
System Wattage	: 24W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Light Source

Light Source	: NICHIA
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Physical

Body	: Extruded Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Suitable for mounting on Ø76mm pole

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

Finish

: Powder coated
RAL 9004 Black
RAL 9007 Grey aluminium
RAL 7016 Anthracite grey
Graphite grey

Optical Performance

Light Distribution	: Type III Medium
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Photometric Data

