# akzu

# Tracron M4 Track Lights
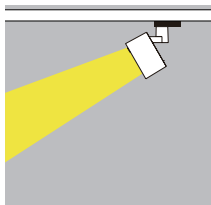Product Data Sheet

627519.000

## Technical Data
Light source: LED
Wattage: 20W
Voltage: 220-240VAC
Nominal luminous flux: 1950lm
Beam angle: 16°, spot
Color temperature: 4000K, neutral white
Color Rendering Index: 90
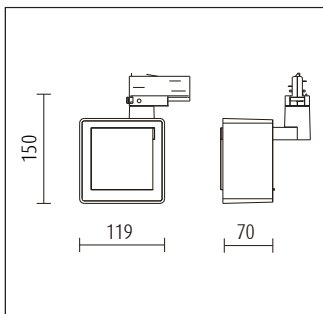
## Technical Chracteristics
Protection degree: IP20 (En60598)
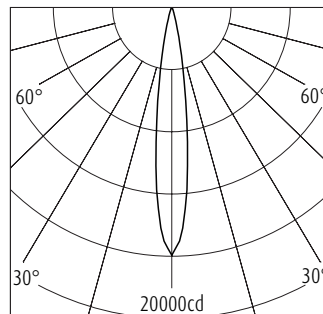Insulation class: Class I (En60598)

## Product Description
Housing and bracket: cast aluminium, powder-coated,
Black. 0°- 90°tilt.
Bracket rotatable through 360°on 3-circuit adapter.
3-circuit adapter: plastic.
Including electronic control, DALI Plug & Play.
Replaceable LED module: high-power LEDs on metal-core
PCB, Collimating lens made of optical polymer.
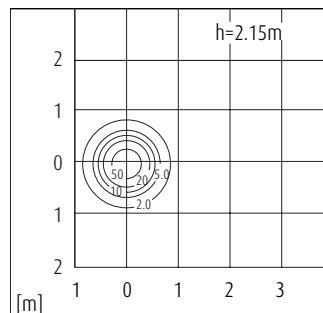Front cover: plastic.
Weight: 1.10kg

## Dimension

150
119
70

## Lighting Distribution Planning Data

60° 60°
30° 30°
20000cd

| H(m) | D(m) | E(lx) |
|---|---|---|
| 1 | 0.26 | 15928 |
| 2 | 0.52 | 3982 |
| 3 | 0.78 | 1770 |
| 4 | 1.04 | 996 |
| 5 | 1.30 | 637 |

h=2.15m

50 20 5.0
10 2.0

$\eta$LOR=80%
UGR=14.2

| E[lx] | 100lx | 500lx |
|---|---|---|
| a[m²] | n=7 | n=33 |
| 100 | | |

3 circuit track

Surface mounted universal
mono track point

Recessed mounted universal
mono track point

Replaceable accessories
principal lens

Anti-glare slides

Barn door