



Technical Data Light source: LED

Wattage: 12W

Voltage: 220-240VAC Nominal luminous flux: 1040lm Beam angle: 10°, narrow 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.

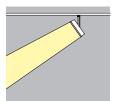
Bracket rotatable through 360° on 3-circuit adapter.

3-circuit adapter: plastic.

Including electronic control, dimmable with potentiomen ter for brightness control 0-100%.

Replaceable LED module: high-power LEDs on metal-core PCB, Collimating lens made of optical polymer. Front cover: plastic.

Weight: 1.20kg



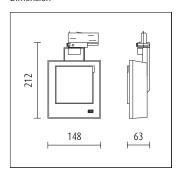




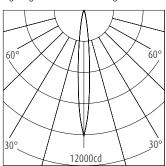




Dimension



Lighting Distribution Planning Data



| | 2 | | | h= | =2.15m | |
|-----|---|-------|----------|-----|----------------|---|
| | 2 | | | | | |
| | 1 | | | | | |
| | 0 | 100 | M | | | |
| | - | 11/20 | 20/5.0 | | | |
| | 1 | | 2.0 | | | |
| | 2 | | | | | |
| [m] | - | 1 (| 0 - | 1 2 | 2 3 | 3 |

H(m) D(m) E(lx)

| 1 | 0.19 | 9750 |
|---|------|------|
| 2 | 0.38 | 2437 |
| 3 | 0.57 | 1083 |
| 4 | 0.76 | 609 |
| 5 | 0.95 | 390 |
| | | |

ηLOR=80% UGR=8.1

| E[lx] | 100lx | 500lx |
|-------|-------|-------|
| a[m²] | n=12 | n=60 |
| 100 | | |

All data, images, and specifications are for reference only and may be changed due to product improvement without prior notice.



3 circuit track



Surface mounted universal mono track point





Recessed mounted universal mono track point



Replaceable accessories principal lens



Barn door

More details at www.akzu.com/601111