



### Technical Data

Light source: LED Wattage: 12W Voltage: 220-240VAC Nominal luminous flux: 970lm Beam angle: 55°x19°

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°- 270°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: 0.45kg



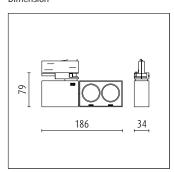




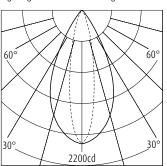




# Dimension



## Lighting Distribution Planning Data



H(m)	D(m)	D(m)	E(lx)
	CO	C90	
1.0	1.00	0.38	1953
2.0	2.00	0.76	488
3.0	3.00	1.14	217
4.0	4.01	1.53	122
5.0	5.01	1.91	78

h=2.15m 2 [m]

ηLOR=80% . UGR=15.7

E[lx]	100lx	500lx
a[m²] 100	n=13	n=65

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