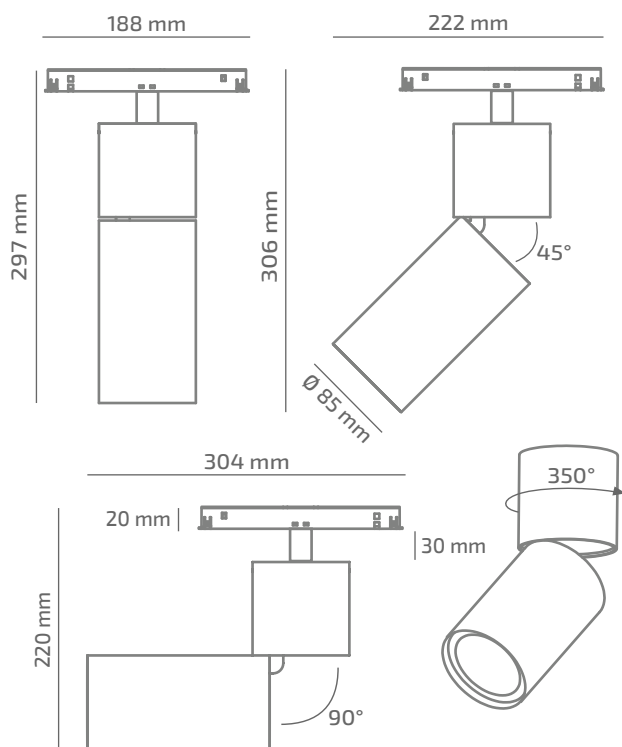


YARN 48

APPEARANCE



DIMENSIONS



PRODUCT

Name	YARN 48
Reference	YR-TL-02430023RF490
Color	BLACK/WHITE/RAL
Category	TRACK 48VDC

LIGHTING INFORMATION

Light source	LED
Luminous flux of the system	2604 Lm*
Power values of the system	24.4 W*
Colour temperature	3000 K
Colour Rendering index	≥ 90
MacAdam Step	3
Light beam angle	23°
Light curve	DEEP
Efficacy	107 Lm/W*
Power factor	**
Dimming	1-10/DALI/ZigBee***
Driver	INCLUDED
Energy efficiency	A+
Horizontal rotation	350°
Vertical rotation	90°
LED lifespan	50.000h (L80B10)
Voltage, Frequency	48 VDC
Ripple ratio	≤ 1 %
Electrical insulation class	III
Power supply manufacturer	BVR
LED manufacturer	SAMSUNG

OTHER DATA

Ingress Protection	IP 20
Weight	1585 g
Packaged weight	1895 g
Packaging dimensions	105 x 210 x 320 mm
Materials	ALUMINIUM, STEEL, POLYCARBONATE

* Power, luminous flux and luminous efficiency do not include AC/DC power supply (sold separately), and may vary depending on its characteristic

** Depends on AC/DC power supply specifications (sold separately)

*** Control of luminaires by radiosignal via mobile APP (additional equipment required)