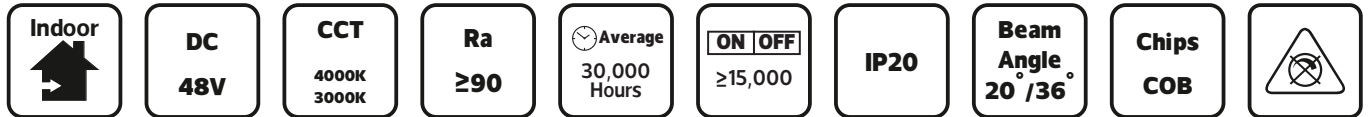


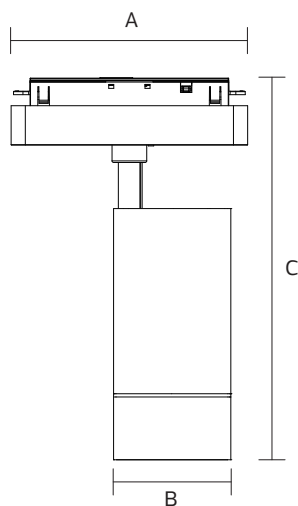
LED Magnetic Track System

NR-TL105 Series
IP20

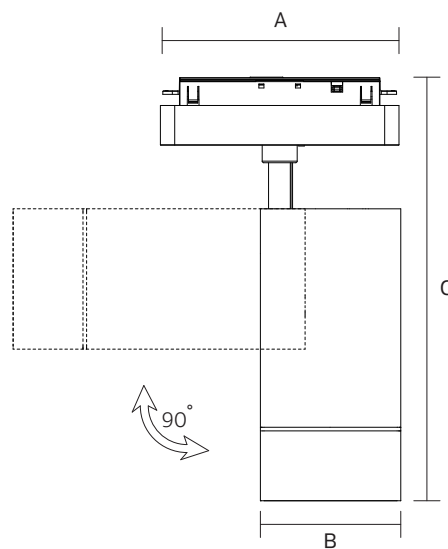


Item Code	P(W)	Using Track	Total Lumen	Beam Angle	Dimensions in mm			kg
					A	B	C	
NR-TL105-10	10	NR-S20/NR-S35	710	20°/36°	150	Φ56	212	0.3
NR-TL105-15	15	NR-S20/NR-S35	1155	36°	150	Φ75	240	0.45

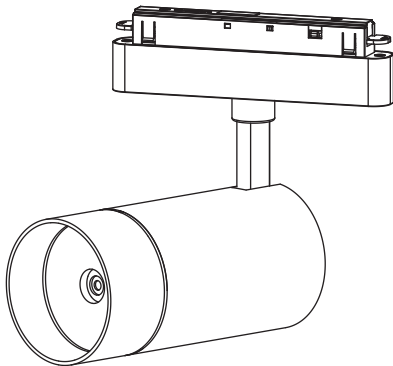
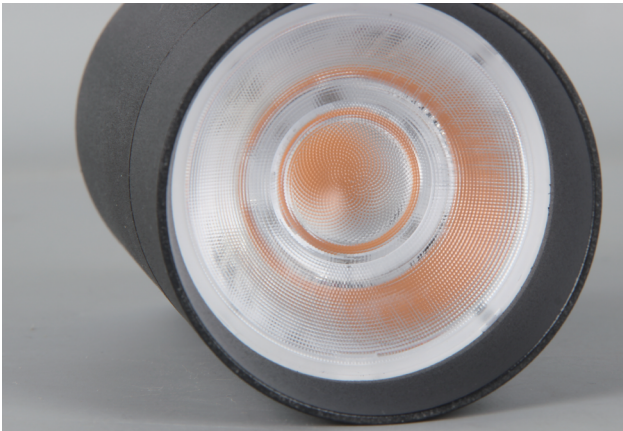
Dimensions in mm



NR-TL105-10



NR-TL105-15

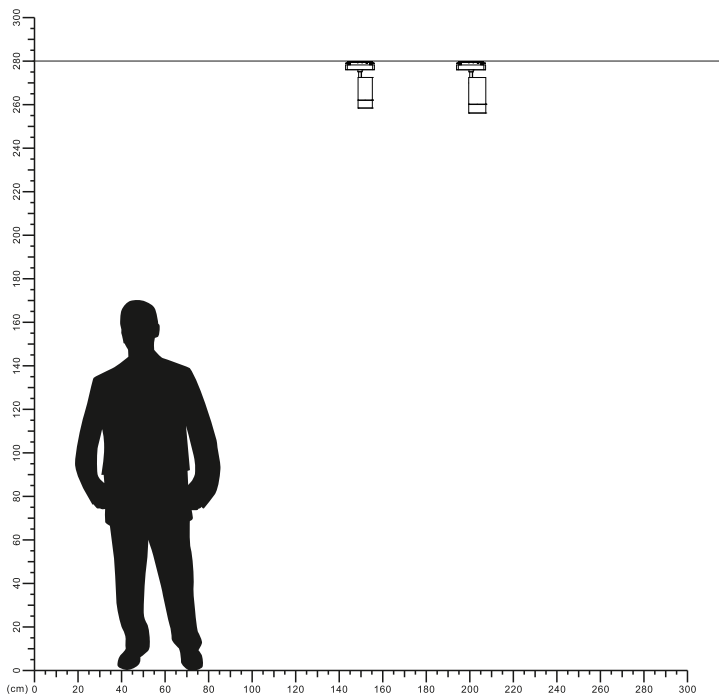


Description:
LED Magnetic Track System

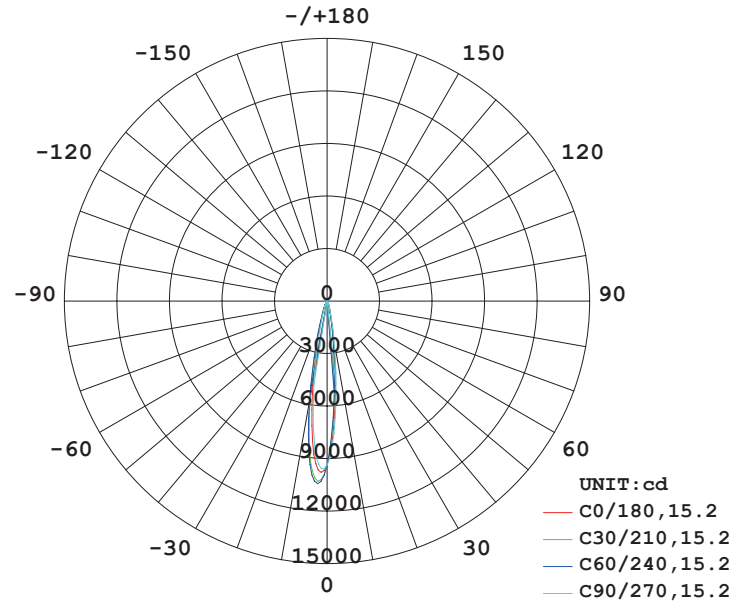
Main material:
Aluminum shell, Silica gel

Specification:
Energy saving, up to 85% energy saving comparing to standard halogen and incandescent lamps
High quality light, high color rendering, less heat, no UV or IR radiation
Build-in LED Driver

Applications
.Office
.Meeting room
.Sitting room

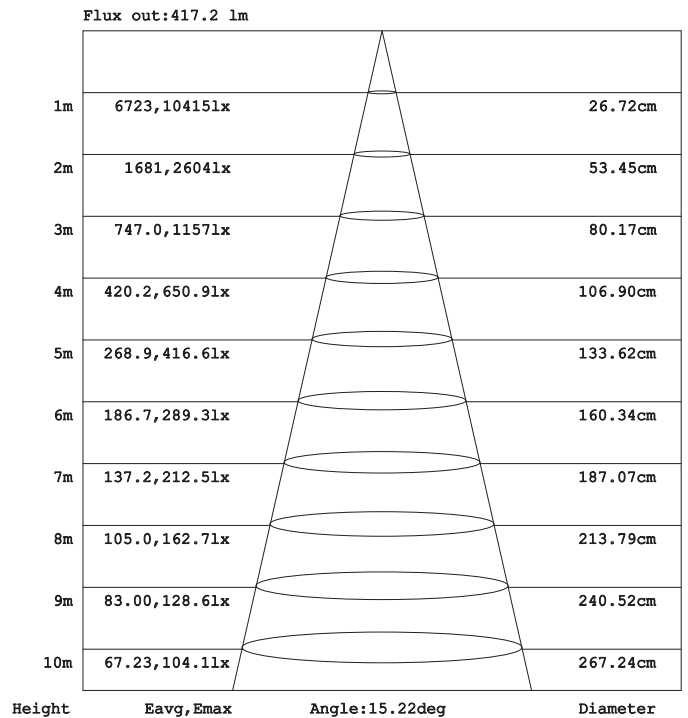


LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



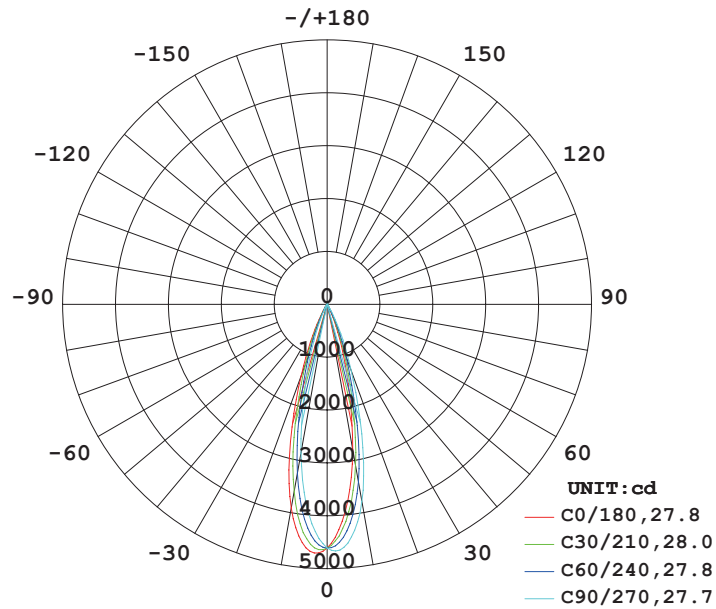
AVERAGE BEAM ANGLE (50%) : 15.2 DEG

Illuminance at a Distance



Model: NR-TL105-10-20°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE (50%) : 27.9 DEG

Illuminance at a Distance

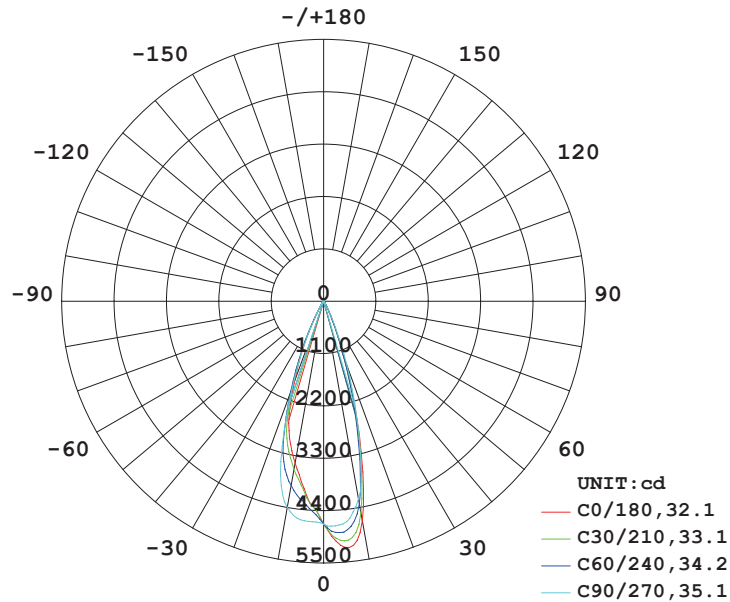
Flux out: 634.9 lm

Height	Eavg, Emax	Angle: 27.72deg	Diameter
1m	3251, 4780lx		49.35cm
2m	812.8, 1195lx		98.71cm
3m	361.2, 531.1lx		148.06cm
4m	203.2, 298.7lx		197.42cm
5m	130.0, 191.2lx		246.77cm
6m	90.31, 132.8lx		296.13cm
7m	66.35, 97.55lx		345.48cm
8m	50.80, 74.69lx		394.83cm
9m	40.14, 59.01lx		444.19cm
10m	32.51, 47.80lx		493.54cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Model: NR-TL105-10-36°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE (50%) : 33.6 DEG

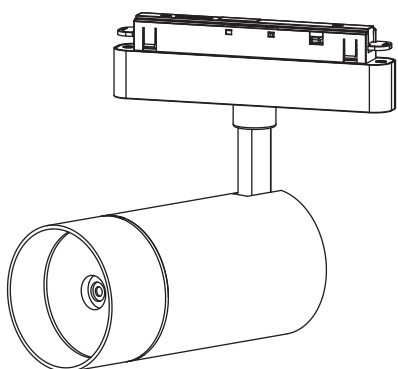
Illuminance at a Distance

Flux out: 1029 lm

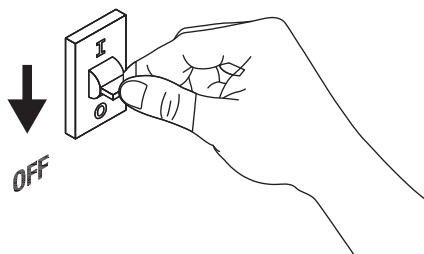
Height	Eavg, Emax	Angle: 32.07deg	Diameter
1m	3505, 5385lx		57.47cm
2m	876.3, 1346lx		114.94cm
3m	389.4, 598.3lx		172.42cm
4m	219.1, 336.6lx		229.89cm
5m	140.2, 215.4lx		287.36cm
6m	97.36, 149.6lx		344.83cm
7m	71.53, 109.9lx		402.31cm
8m	54.77, 84.14lx		459.78cm
9m	43.27, 66.48lx		517.25cm
10m	35.05, 53.85lx		574.72cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Model: NR-TL105-15-36°

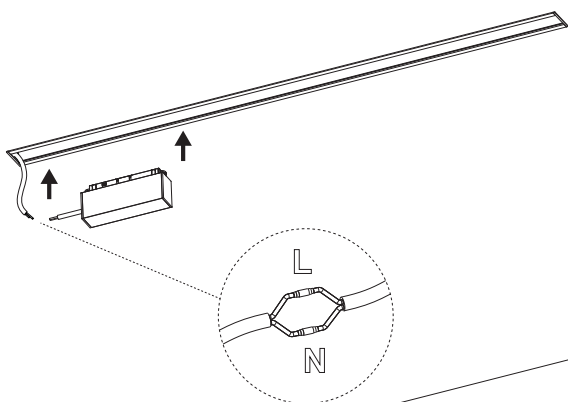


1



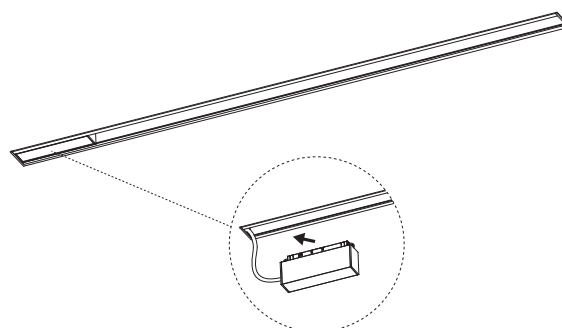
2

Turn off the power



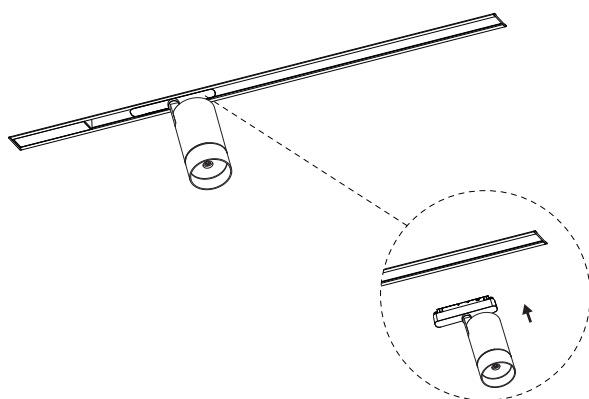
3

connect the cable



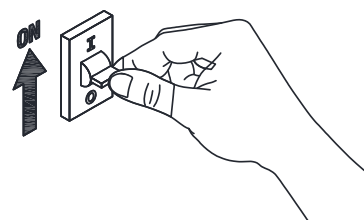
4

Install DC48V power supply



5

Install lamp the Installation is complete



6

Turn on power

