

# FILI-T 101.500.927/DALI-ST



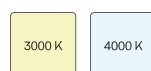
## Description

- pendant luminaire with flexible lighting design via light-ring pivoting through 90°
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with design-integrated passive cooling via light-ring
- light-ring with 325° LED equipment
- technical unit and light-ring made from die-cast aluminium
- pendant rod made from aluminium
- white acrylic glass diffuser
- 3-phase track adapter with integrated ballast

## Notes

Available in other RAL colours upon request.

## Standard options



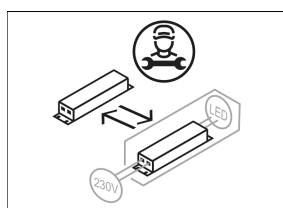
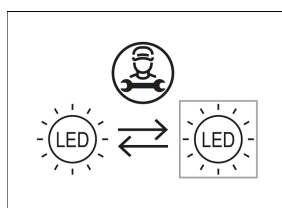
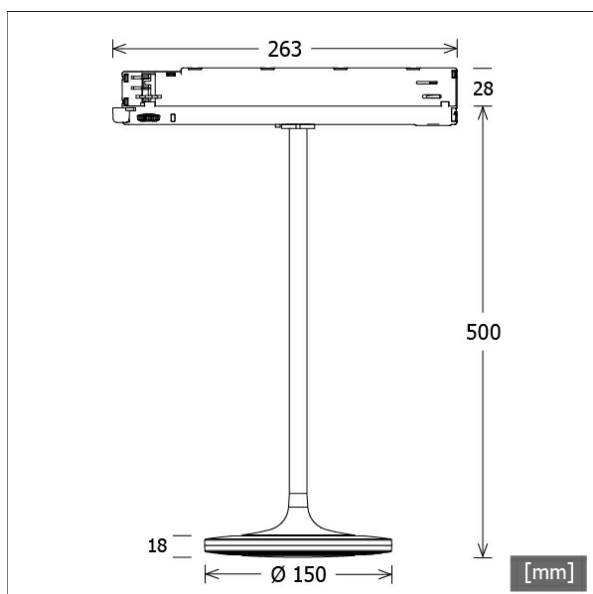
Colours	Article no.	EAN
black	663931	4043544730640
white	663932	4043544730657
dark grey	663933	4043544730664
light grey	663934	4043544730671

## Lighting data / Norms

Lamps	LED Modul / CRI 90 / 2700 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	17.8 W
Luminaire luminous flux	1110 lm
System efficiency	62.35 lm/W
Module efficiency	120.95 lm/W
UGR class	≤28
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

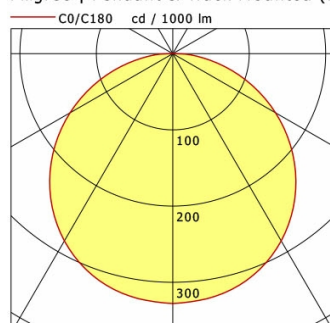
## Dimensions / Weights

Outer diameter	150 mm
Height	500 mm
Diameter of light head	150 mm
Net weight	0.98 kg
Gross weight	1.04 kg



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Filigree | Pendant &amp; Track Mounted (1xLED 18W 927/2700K 1110lm)



	C0	C90	C180	C270
0°	328	328	328	328
15°	317	317	317	317
30°	284	284	284	284
45°	228	228	228	228
60°	155	155	155	155
75°	75	75	75	75
90°	2	2	2	2
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	9.72	40.4
6.0	19.44	10.1
9.0	29.16	4.5
12.0	38.88	2.5
15.0	48.60	1.6

<b>η</b>	LED
Efficiency	62 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	18 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	27.5
UGR C90/C270	27.5
CIE Flux Codes	45 76 94 100 100
Ra/CRI	>90

LTS

## Accessories



**ST-A 10/9000A-1-ST**  
 surface-mounted track ONETrack Advance with data bus  
 (length: 1000 mm)



**ST-A 20/9000A-2-ST**  
 surface-mounted track ONETrack Advance with data bus  
 (length: 2000 mm)



**ST-A 30/9000A-3-ST**  
 surface-mounted track ONETrack Advance with data bus  
 (length: 3000 mm)



**ST-A 40/9000A-4-ST**  
 surface-mounted track ONETrack Advance with data bus  
 (length: 4000 mm)



**ST-E 10/9000-1-R**  
 recessed track ONETrack with data bus  
 (length: 1000 mm)



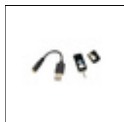
**ST-E 20/9000-2-R**  
 recessed track ONETrack with data bus  
 (length: 2000 mm)



**ST-E 30/9000-3-R**  
 recessed track ONETrack with data bus  
 (length: 3000 mm)



**ST-E 40/9000-4-R**  
 recessed track ONETrack with data bus  
 (length: 4000 mm)



**ZB-OR DONGLE**  
 Organic Response IR dongle kit



**ZB-OR GATEWAY**  
 Organic Response IoT Gateway Cascade Series



**ZB-OR-T SENSOR**  
 Organic Response sensor for track mounting