FILI-T 101.300.940/DALI-ST

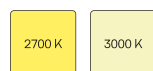**LTS**
LOVE TO SHINE

CE · RoHS · [class II] · IP20

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
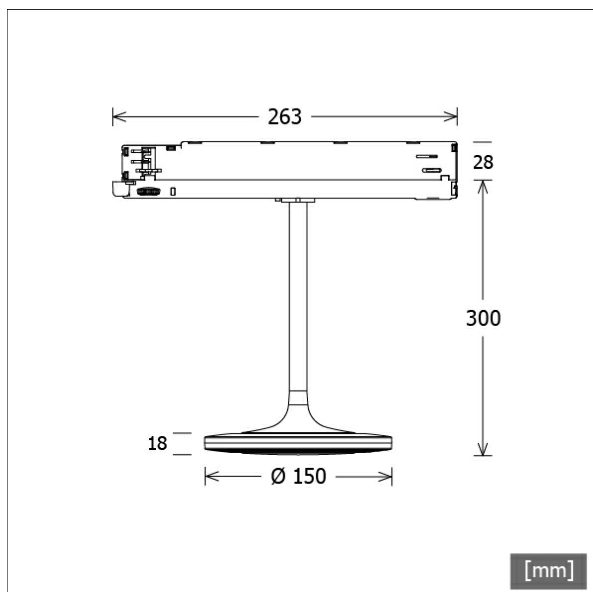- 3-phase track adapter with integrated ballast

Notes

Available in other RAL colours upon request.

Standard options

2700 K   3000 K

Lighting data / Norms

Lamps	LED Modul / CRI 90 / 4000 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	1210 lm
System efficiency	67.97 lm/W
Module efficiency	137.49 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	300 mm
Diameter of light head	150 mm
Net weight	0.97 kg
Gross weight	1.03 kg

Colours	Article no.	EAN
black	663927	4043544730602
white	663928	4043544730619
dark grey	663929	4043544730626
light grey	663930	4043544730633

263 · 28 · 300 · 18 · Ø 150 · [mm]

GERMAN DESIGN AWARD WINNER 2019

LED ⇄ LED

230V

FILI-T 101.300.940/DALI-ST

LTS
LOVE TO SHINE
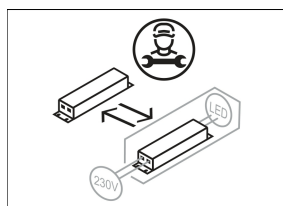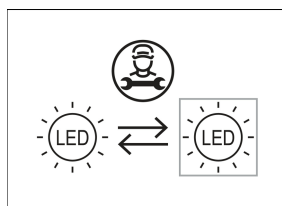
Filigree | Pendant & Track Mounted (1xLED 18W 940/4000K 1210lm)
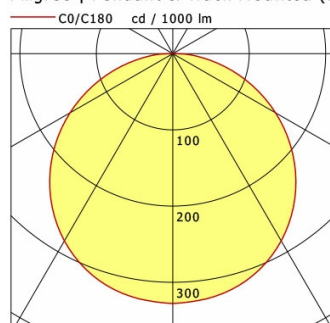
— C0/C180   cd / 1000 lm

	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]
C0-C180 Plane		
3.0	9.72	44.1
6.0	19.44	11.0
9.0	29.16	4.9
12.0	38.88	2.8
15.0	48.60	1.8

η	LED
Efficiency	67 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	18 W

UGR	X = 4H, Y = 8H
Reflection factors	70/50/20
UGR C0/C180	27.8
UGR C90/C270	27.8

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