

TECHNICAL DATA

Power	16 - 17 W
Operating voltage	230 V AC, 50 Hz
Type of luminaire	Surface mounted luminaire / Phase track
LED Type	COB
Control	Nein
Luminous flux class	2000 lm
Light efficiency	up to 135 lm/W
Colour consistency	SDCM3
Lifetime	L80 B10 50.000 h @ 25°C *
Housing	Aluminium
Cooling	Passiv cooling
Rotation / swing angle	355° / 90°
Weight	0,54 kg
Warranty	5 Years



Further information on the **control gear** can be found in the operating instructions belonging to this product.

TYPES



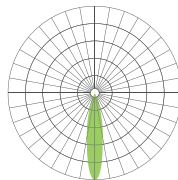
white

grey

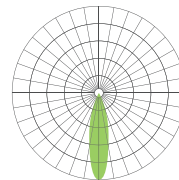
black

BEAM ANGLE

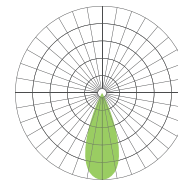
18°



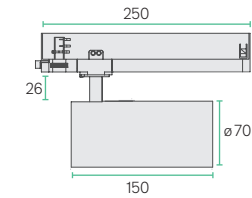
24°



36°



DIMENSIONS (mm)



ARTICLEOVERVIEW

Product	Power	Colour temperature	Light colour Ledxon	CRI	Luminous flux	Housing-colour	Beam angle 18°	Beam angle 24°	Beam angle 36°
Tracklight TLM1-S20	16 W	2700 K	2700 K	92	1799 lm	schwarz	8101603		
Tracklight TLM1-S20	16 W	2700 K	2700 K	92	1799 lm	weiß	8101604		
Tracklight TLM1-S20	16 W	2700 K	2700 K	92	1799 lm	grau	8102302		
Tracklight TLM1-S20	16 W	2700 K	2700 K	92	1841 lm	schwarz		8101605	
Tracklight TLM1-S20	16 W	2700 K	2700 K	92	1841 lm	weiß		8101606	
Tracklight TLM1-S20	16 W	2700 K	2700 K	92	1841 lm	grau		8102303	
Tracklight TLM1-S20	16 W	2700 K	2700 K	92	1883 lm	schwarz			8101607
Tracklight TLM1-S20	16 W	2700 K	2700 K	92	1883 lm	weiß			8101608
Tracklight TLM1-S20	16 W	2700 K	2700 K	92	1883 lm	grau			8102304
Tracklight TLM1-S20	16 W	3000 K	3000 K	92	1910 lm	schwarz	8101609		
Tracklight TLM1-S20	16 W	3000 K	3000 K	92	1910 lm	weiß	8101610		
Tracklight TLM1-S20	16 W	3000 K	3000 K	92	1910 lm	grau	8102305		
Tracklight TLM1-S20	16 W	3000 K	3000 K	92	1955 lm	schwarz		8101611	
Tracklight TLM1-S20	16 W	3000 K	3000 K	92	1955 lm	weiß		8101612	
Tracklight TLM1-S20	16 W	3000 K	3000 K	92	1955 lm	grau		8102306	
Tracklight TLM1-S20	16 W	3000 K	3000 K	92	2000 lm	schwarz			8101613
Tracklight TLM1-S20	16 W	3000 K	3000 K	92	2000 lm	weiß			8101614
Tracklight TLM1-S20	16 W	3000 K	3000 K	92	2000 lm	grau			8102307

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Tracklight TLM1-S20	16 W	3500 K	3500 K	92	1980 lm	schwarz	8102591
Tracklight TLM1-S20	16 W	3500 K	3500 K	92	1980 lm	weiß	8102594
Tracklight TLM1-S20	16 W	3500 K	3500 K	92	1980 lm	grau	8102597
Tracklight TLM1-S20	16 W	3500 K	3500 K	92	2026 lm	schwarz	8102592
Tracklight TLM1-S20	16 W	3500 K	3500 K	92	2026 lm	weiß	8102595
Tracklight TLM1-S20	16 W	3500 K	3500 K	92	2026 lm	grau	8102598
Tracklight TLM1-S20	16 W	3500 K	3500 K	92	2073 lm	schwarz	8102593
Tracklight TLM1-S20	16 W	3500 K	3500 K	92	2073 lm	weiß	8102596
Tracklight TLM1-S20	16 W	3500 K	3500 K	92	2073 lm	grau	8102599
Tracklight TLM1-S20	16 W	4000 K	4000 K	92	2064 lm	schwarz	8101615
Tracklight TLM1-S20	16 W	4000 K	4000 K	92	2064 lm	weiß	8101616
Tracklight TLM1-S20	16 W	4000 K	4000 K	92	2064 lm	grau	8102308
Tracklight TLM1-S20	16 W	4000 K	4000 K	92	2112 lm	schwarz	8101617
Tracklight TLM1-S20	16 W	4000 K	4000 K	92	2112 lm	weiß	8101618
Tracklight TLM1-S20	16 W	4000 K	4000 K	92	2112 lm	grau	8102309
Tracklight TLM1-S20	16 W	4000 K	4000 K	92	2161 lm	schwarz	8101619
Tracklight TLM1-S20	16 W	4000 K	4000 K	92	2161 lm	weiß	8101620
Tracklight TLM1-S20	16 W	4000 K	4000 K	92	2161 lm	grau	8102310

ARTICLEOVERVIEW

Tracklight TLM1-S20	16 W	5700 K	5700 K	92	2050 lm	schwarz	8101621
Tracklight TLM1-S20	16 W	5700 K	5700 K	92	2050 lm	weiß	8101622
Tracklight TLM1-S20	16 W	5700 K	5700 K	92	2050 lm	grau	8102311
Tracklight TLM1-S20	16 W	5700 K	5700 K	92	2098 lm	schwarz	8101623
Tracklight TLM1-S20	16 W	5700 K	5700 K	92	2098 lm	weiß	8101624
Tracklight TLM1-S20	16 W	5700 K	5700 K	92	2098 lm	grau	8102312
Tracklight TLM1-S20	16 W	5700 K	5700 K	92	2146 lm	schwarz	8101625
Tracklight TLM1-S20	16 W	5700 K	5700 K	92	2146 lm	weiß	8101626
Tracklight TLM1-S20	16 W	5700 K	5700 K	92	2146 lm	grau	8102313
Tracklight TLM1-S20	16 W	3000 K	Brilliance 3000 K	97	1673 lm	schwarz	8101627
Tracklight TLM1-S20	16 W	3000 K	Brilliance 3000 K	97	1673 lm	weiß	8101628
Tracklight TLM1-S20	16 W	3000 K	Brilliance 3000 K	97	1673 lm	grau	8102314
Tracklight TLM1-S20	16 W	3000 K	Brilliance 3000 K	97	1712 lm	schwarz	8101629
Tracklight TLM1-S20	16 W	3000 K	Brilliance 3000 K	97	1712 lm	weiß	8101630
Tracklight TLM1-S20	16 W	3000 K	Brilliance 3000 K	97	1712 lm	grau	8102315
Tracklight TLM1-S20	16 W	3000 K	Brilliance 3000 K	97	1752 lm	schwarz	8101631
Tracklight TLM1-S20	16 W	3000 K	Brilliance 3000 K	97	1752 lm	weiß	8101632
Tracklight TLM1-S20	16 W	3000 K	Brilliance 3000 K	97	1752 lm	grau	8102316
Tracklight TLM1-S20	16 W	4000 K	Brilliance 4000 K	97	1785 lm	schwarz	8101633
Tracklight TLM1-S20	16 W	4000 K	Brilliance 4000 K	97	1785 lm	weiß	8101634

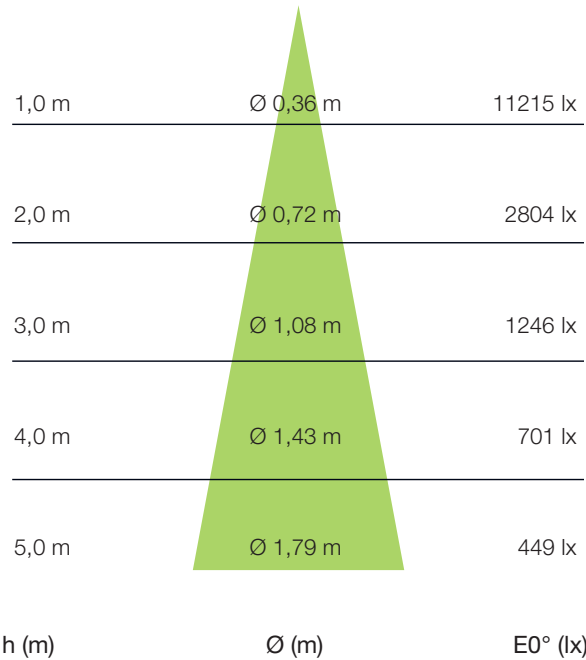
ARTICLEOVERVIEW

Tracklight TLM1-S20	16 W	4000 K	Brilliance 4000 K	97	1785 lm	grau	8102317
Tracklight TLM1-S20	16 W	4000 K	Brilliance 4000 K	97	1827 lm	schwarz	8101635
Tracklight TLM1-S20	16 W	4000 K	Brilliance 4000 K	97	1827 lm	weiß	8101636
Tracklight TLM1-S20	16 W	4000 K	Brilliance 4000 K	97	1827 lm	grau	8102318
Tracklight TLM1-S20	16 W	4000 K	Brilliance 4000 K	97	1869 lm	schwarz	8101637
Tracklight TLM1-S20	16 W	4000 K	Brilliance 4000 K	97	1869 lm	weiß	8101638
Tracklight TLM1-S20	16 W	4000 K	Brilliance 4000 K	97	1869 lm	grau	8102319
Tracklight TLM1-S20	17 W		Fresh meat		962 lm	schwarz	8102618
Tracklight TLM1-S20	17 W		Fresh meat		962 lm	weiß	8102621
Tracklight TLM1-S20	17 W		Fresh meat		962 lm	grau	8102624
Tracklight TLM1-S20	17 W		Fresh meat		985 lm	schwarz	8102619
Tracklight TLM1-S20	17 W		Fresh meat		985 lm	weiß	8102622
Tracklight TLM1-S20	17 W		Fresh meat		985 lm	grau	8102625
Tracklight TLM1-S20	17 W		Fresh meat		1007 lm	schwarz	8102620
Tracklight TLM1-S20	17 W		Fresh meat		1007 lm	weiß	8102623
Tracklight TLM1-S20	17 W		Fresh meat		1007 lm	grau	8102626
Tracklight TLM1-S20	16 W	2700 K	Cheese & pastry	92	1799 lm	schwarz	8102627
Tracklight TLM1-S20	16 W	2700 K	Cheese & pastry	92	1799 lm	weiß	8102630
Tracklight TLM1-S20	16 W	2700 K	Cheese & pastry	92	1799 lm	grau	8102633
Tracklight TLM1-S20	16 W	2700 K	Cheese & pastry	92	1841 lm	schwarz	8102628

ARTICLEOVERVIEW

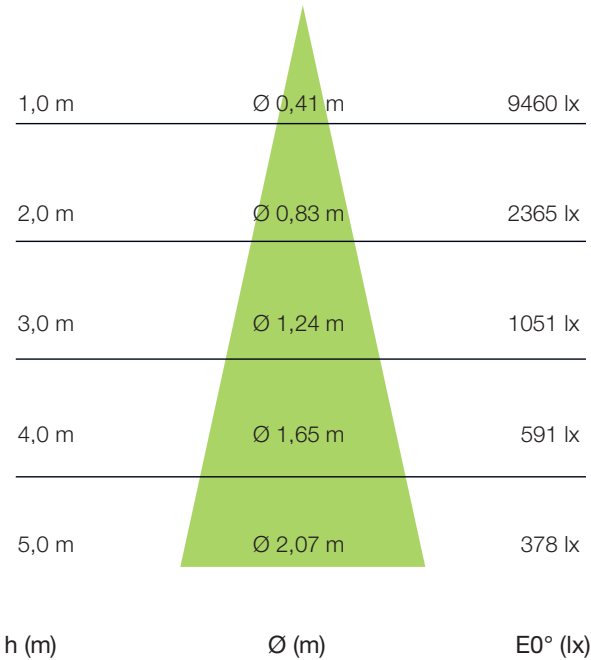
Tracklight TLM1-S20 16 W	2700 K	Cheese & pastry	92	1841 lm	weiß	8102631
Tracklight TLM1-S20 16 W	2700 K	Cheese & pastry	92	1841 lm	grau	8102634
Tracklight TLM1-S20 16 W	2700 K	Cheese & pastry	92	1883 lm	schwarz	8102629
Tracklight TLM1-S20 16 W	2700 K	Cheese & pastry	92	1883 lm	weiß	8102632
Tracklight TLM1-S20 16 W	2700 K	Cheese & pastry	92	1883 lm	grau	8102635
Tracklight TLM1-S20 16 W	3000 K	Fruit & vegetable	97	1673 lm	schwarz	8102636
Tracklight TLM1-S20 16 W	3000 K	Fruit & vegetable	97	1673 lm	weiß	8102639
Tracklight TLM1-S20 16 W	3000 K	Fruit & vegetable	97	1673 lm	grau	8102642
Tracklight TLM1-S20 16 W	3000 K	Fruit & vegetable	97	1712 lm	schwarz	8102637
Tracklight TLM1-S20 16 W	3000 K	Fruit & vegetable	97	1712 lm	weiß	8102640
Tracklight TLM1-S20 16 W	3000 K	Fruit & vegetable	97	1712 lm	grau	8102643
Tracklight TLM1-S20 16 W	3000 K	Fruit & vegetable	97	1752 lm	schwarz	8102638
Tracklight TLM1-S20 16 W	3000 K	Fruit & vegetable	97	1752 lm	weiß	8102641
Tracklight TLM1-S20 16 W	3000 K	Fruit & vegetable	97	1752 lm	grau	8102644

BEAM ANGLE 18°



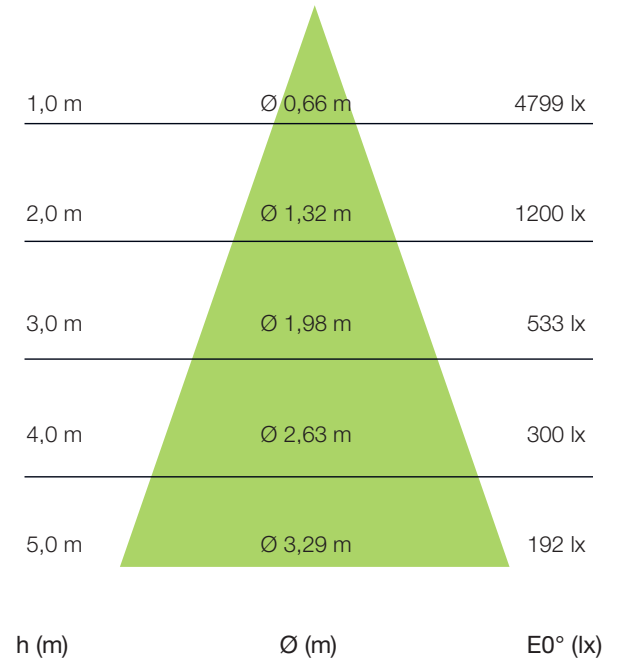
Values valid for 4.000 K / Ra 90

BEAM ANGLE 24°



Values valid for 4.000 K / Ra 90

BEAM ANGLE 36°



Values valid for 4.000 K / Ra 90

IMPORTANT NOTES

All technical parameters apply to the entire product. Due to the complex manufacturing process of light emitting diodes, the specified typical LED parameters are only purely statistical values and may deviate.

The specified type of use must be strictly adhered to. Deviations may affect the stability of the fixture. Please observe the information in the mounting instructions before using the products.

The specified type of use must be observed. Deviations may affect the stability of the fastening. Before using the products, please observe the notes in the installation instructions.

Mercury content	0,0 mg
Mercury-free	yes
Professional disposal according to WEEE	yes

NOTES TO THE LIFE TIME

Decisive factors for the life time are the ambient temperature and the operating temperature (Tc). Exceeding the permissible limits results in a substantial reduction of the life time and can even lead to the destruction of the products. The specified life time represents a statistical quantity.

NOTES TO ELECTRICAL AND PHOTOMETRIC DATA

Colour coordinates according to CIE 1931

Rated ambient temperature: $t_a = 25^\circ$

Measuring tolerance colour coordinates (x/y) +/- 0,005

Tolerance range of electrical / photometric data: +/- 10%

DISCLAIMER

Changes and errors excepted. Due to the continuous development of all products, technical and design changes can occur at any time. Make sure that you always use the latest version of the data sheet.

WARRANTY NOTES

Please refer to our warranty conditions on:

<https://www.ledxon.de/en/guarantee/>

Further product data as well as current information can be found at www.ledxon.com