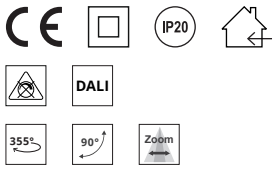
Matteo



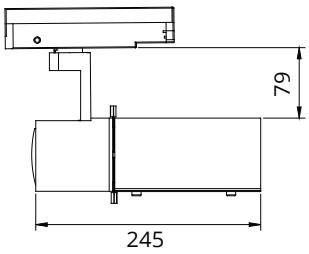
3-phase track light.
Integrated power supply.

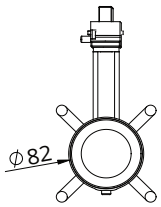
○ White
● Black

Features



Dimensions





Electrical system

Total power consumption:	25 W
Power input:	100-240Vac, 50/60Hz
Operating temperature:	-10 °C ~ 35 °C
Power factor:	>0.95
Protection class:	Klasse II
Control protocol:	Non-DIM / DALI

Light source

LED type:	SMD
Luminous flux:	1100 lm
Colour temperature (CCT):	2700 K / 3000 K / 4000 K / TW (2700 K- 5700 K)
Colour consistency (SDCM):	≤2
Colour rendering index (CRI):	Ra ≥90
Beam angle (BA):	18-25° (Contour)

Housing

Material:	Aluminium
Weight:	X.x kg

Warranty

Period:	5 years

Nomenclature

Type	System power	CCT	CRI	Beam angle	Control	Colour
TL05	25 (25W)	27 (2700K)	90 (90)	Z8 (18-25°)	N (Non-Dim)	01 (Black)
		30 (3000K)			D (DALI-DT6)	02 (White)
		40 (4000K)				
		TW (2700-5700K)			E (DALI-DT8)	

*Applicable model: TL0525xx90Z8xxx (xx: dynamic codes)

Tolerance: ±2mm

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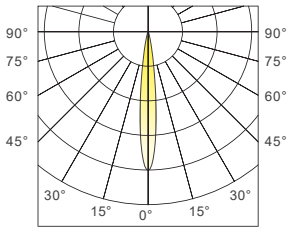
Luminous intensity distribution curves

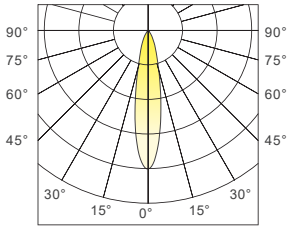
BA 18°

H (m)	En (lx)	S (sq.m)
1	13277	0.1
2	3319	0.3
3	1475	0.8
4	829	1.4
5	531	2.1

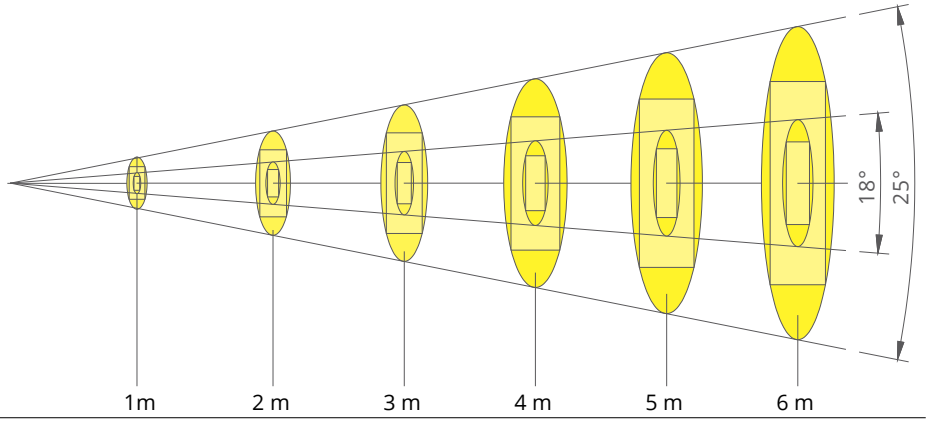


BA 25°

H (m)	En (lx)	S (sq.m)
1	8681	0.1
2	2170	0.5
3	964	1.2
4	542	2.1
5	347	3.3



Spot size



BA 18°

Circular diameter (m)	0.33	0.66	0.98	1.32	1.66	1.89
Square side length (m)	0.23	0.47	0.69	0.93	1.17	1.36
Eav (lx)	6089	1522	676	380	243	169

BA 25°

Circular diameter (m)	0.41	0.82	1.23	1.64	2.05	2.43
Square side length (m)	0.29	0.58	0.87	1.16	1.45	1.72
Eav (lx)	3850	962	427	240	154	107

Lighting effects



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