

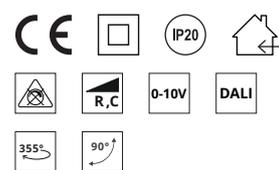
Claro S55-1



3-Phase-Tracklig
Integrated power supply

- White
- Black

Features



Electrical system

Total power consumption:	10 W
Power input:	100-240Vac, 50/60Hz
Operating temperature:	-10 °C ~ 35 °C
Power factor:	>0.95
Protection class:	Class II
Control protocol:	Non-DIM / Phase / 0-10V / DALI

Light source

LED type:	COB
Luminous flux:	850 lm
Colour temperature (CCT):	2700 K / 3000 K / 4000 K / Tunable
Colour rendering index (CRI):	Ra >90
Beam angle (BA):	80°

Housing

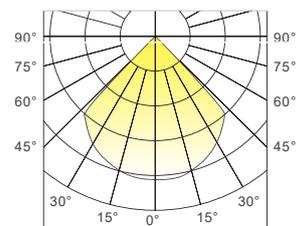
Material:	Aluminium
Weight:	x,x kg

Warranty

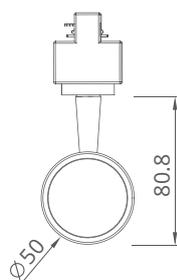
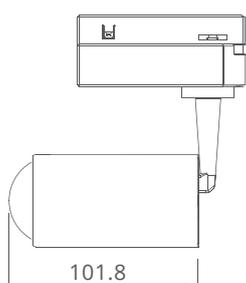
Period:	5 years
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Luminous intensity distribution curves

BA 80°			
H (m)	En (lx)	S (sq.m)	
1	638	2,4	
2	159	9,5	
3	70	21,4	
4	40	38,1	
5	25	59,5	



Dimensions



Nomenclature

Type	Series name	System power	CCT	CRI	Beam angle	Control	Colour
TL	CS551	10 (10W)	27 (2700K)	90 (90)	80 (80°)	N (Non-Dim)	01 (Black)
			30 (3000K)			P (Phase Dim)	02 (White)
			40 (4000K)			A (0-10V Dim)	
						D (DALI-DT6)	
						E (DALI-DT8)	
			TW (2700-5700K)				

*Applicable model: TLC55110xx9080xxx (xx: dynamic codes)

Tolerance: ±2mm