

TELEP3 SERIES

TRACK LIGHTING

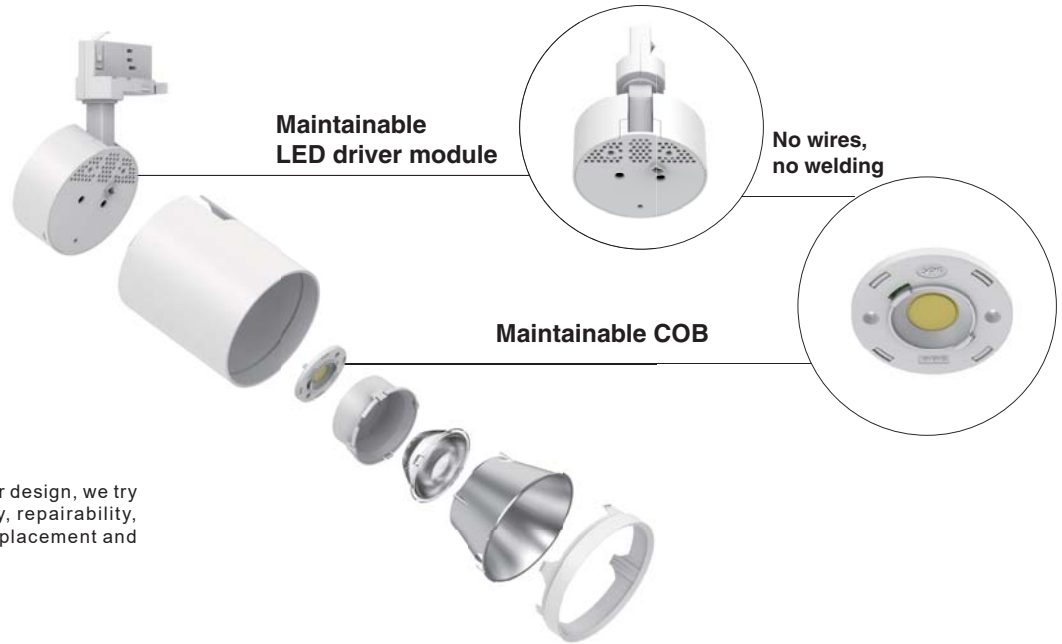


Key Feature

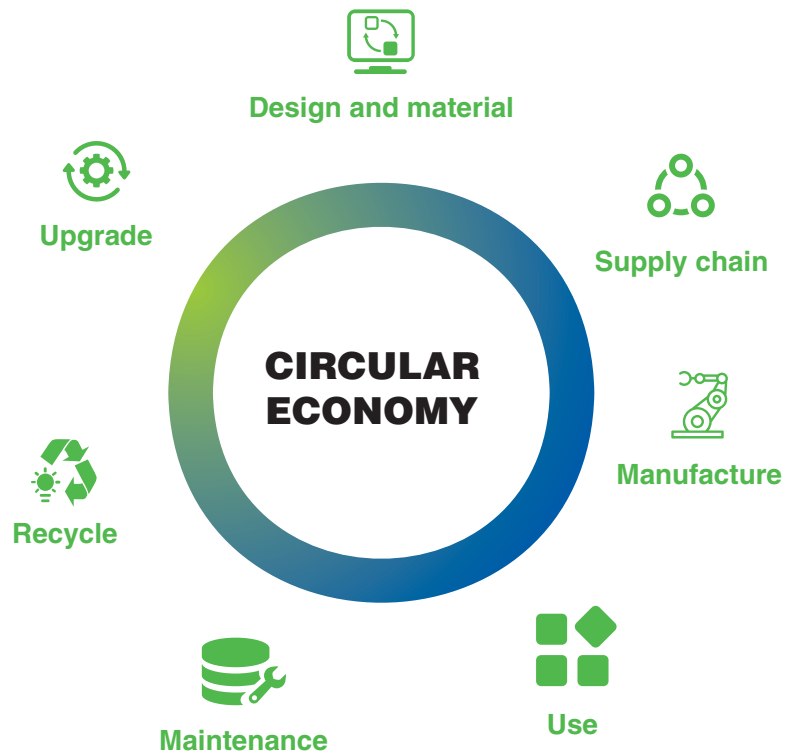
- Anti-glare design with darklight technology, Shielding angle: 35°
- Easy upgrade of individual components by modular design.
- Stylish appearance in black and white finish.
- High quality light output, Ra (R9) typ.: 93(50)
- Available in 15,25,45 and 60 degree beam angle.
- High flexibility in 350° rotatable and 90° tiltable.
- Integrated driver and track adapter.
- Lifetime: 50,000hrs (L80, B10, Ta=25 C, 12hours/Day).

Key Specification

- Input voltage: 220-240VAC 50/60Hz.
- Power factor: 0.95
- Luminaire input power: 20/28W
- Luminous Flux: 2840/3740lm @940.
- Luminaire efficacy: 142/134lm/W @940.
- Ra (R9) typ.: 93(50) @940.
- Chromaticity tolerance (initial MacAdam): 3 SDCM.
- CCT: 3000K,3500K,4000K, Meant.
- Beam angle: 15°/25°/45°/60°
- Ta: -20~35°C.
- N.W. : 350 g.
- Housing: Aluminium powder-coated
- Optical lens: Plastic injection.(for Dark Light version)
- Optical reflector: Aluminum spinning plated.

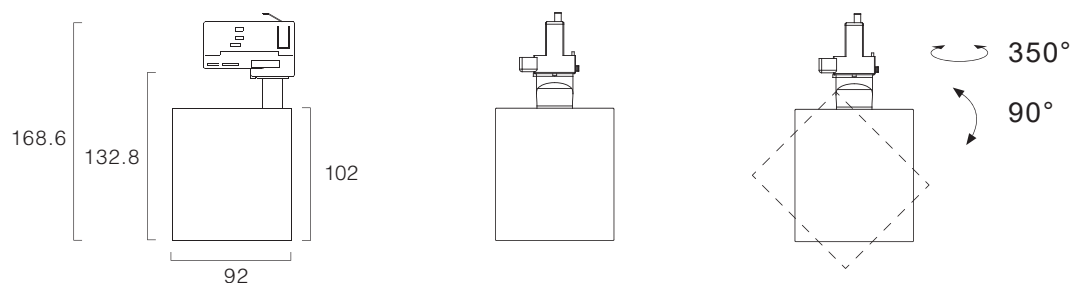


By applying the concept of modular design, we try to extend the product's durability, reparability, and disassembly, through easy replacement and upgrade of individual components.



Dark Light version

Dimensions: (mm)



Specifications

Order no.	Model	Power ^[1] (W)	Ra (R9) ^[3] typ	CCT ^[2] (K)	Beam ^[4] angle	Luminous ^[5] flux(lm)	Luminaire ^[6] efficacy(lm/w)	EEC ^[7]	QTY/CTN (pcs)	G.W./CTN (kg)	SIZE/CTN (mm)		
-	TELEP3 LO-R1-220V-L	20	93(50)	3000	15°	2750	138	D	12	10	585x235x255		
-			93(50)	3500		2780	139	D	12	10	585x235x255		
-			93(50)	4000		2810	141	D	12	10	585x235x255		
-			-	Meat	1310	66	-	12	10	585x235x255			
-			93(50)	3000	2780	139	25°	2780	139	D	12	10	585x235x255
-			93(50)	3500	2810	141		D	12	10	585x235x255		
-			93(50)	4000	2840	142		D	12	10	585x235x255		
-			-	Meat	1320	66	-	12	10	585x235x255			
-			93(50)	3000	2780	139	45°	2780	139	D	12	10	585x235x255
-			93(50)	3500	2810	141		D	12	10	585x235x255		
-			93(50)	4000	2840	142		D	12	10	585x235x255		
-			-	Meat	1320	66	-	12	10	585x235x255			
-	TELEP3 LO-R1-220V-DL	20	93(50)	3000	15°	2750	138	D	12	10	585x235x255		
-			93(50)	3500		2780	139	D	12	10	585x235x255		
-			93(50)	4000		2810	141	D	12	10	585x235x255		
-			-	Meat	1310	66	-	12	10	585x235x255			
-			93(50)	3000	2780	139	25°	2780	139	D	12	10	585x235x255
-			93(50)	3500	2810	141		D	12	10	585x235x255		
-			93(50)	4000	2840	142		D	12	10	585x235x255		
-			-	Meat	1320	66	-	12	10	585x235x255			
-			93(50)	3000	2780	139	45°	2780	139	D	12	10	585x235x255
-			93(50)	3500	2810	141		D	12	10	585x235x255		
-			93(50)	4000	2840	142		D	12	10	585x235x255		
-			-	Meat	1320	66	-	12	10	585x235x255			
-	TELEP3 MO-R1-220V-L	28	93(50)	3000	15°	3630	130	D	12	10	585x235x255		
-			93(50)	3500		3660	131	D	12	10	585x235x255		
-			93(50)	4000		3700	133	D	12	10	585x235x255		
-			-	Meat	1700	61	-	12	10	585x235x255			
-			93(50)	3000	3670	132	25°	3670	132	D	12	10	585x235x255
-			93(50)	3500	3710	133		D	12	10	585x235x255		
-			93(50)	4000	3740	134		D	12	10	585x235x255		
-			-	Meat	1720	62	-	12	10	585x235x255			
-			93(50)	3000	3670	132	45°	3670	132	D	12	10	585x235x255
-			93(50)	3500	3710	133		D	12	10	585x235x255		
-			93(50)	4000	3740	134		D	12	10	585x235x255		
-			-	Meat	1720	62	-	12	10	585x235x255			

[1]: Measurement precision for input voltage/current /power +/- 10%, W = kWh/1000h.

[2]: Comply with ANSI C78.377

[3]: Minimum Ra(TYP.) is rated value - 2.

[4]: Beam angle ≤20°, measurement precision +/- 20%; beam angle >20°, measurement precision +/- 15 %.

[5]: Minimum Luminous flux is 90% of rated value.

[6]: Minimum Luminaire efficacy is 90% of rated value.

[7]: Energy efficiency class, as determined in accordance with Commission Delegated Regulation (EU) 2019/2015.

Dark Light version

Specifications

Order no.	Model	Power ^[1] (W)	Ra (R9) ^[3] typ	CCT ^[2] (K)	Beam ^[4] angle	Luminous ^[5] flux(lm)	Luminaire ^[6] efficacy(lm/w)	EEC ^[7]	QTY/CTN (pcs)	G.W./CTN (kg)	SIZE/CTN (mm)
-	TELEP3 MO-R1-220V-DL	28	93(50)	3000	15°	3630	130	D	12	10	585x235x255
-			93(50)	3500		3660	131	D	12	10	585x235x255
-			93(50)	4000		3700	133	D	12	10	585x235x255
-			-	Meat		1700	61	-	12	10	585x235x255
-			93(50)	3000	25°	3670	132	D	12	10	585x235x255
-			93(50)	3500		3710	133	D	12	10	585x235x255
-			93(50)	4000		3740	134	D	12	10	585x235x255
-			-	Meat		1720	62	-	12	10	585x235x255
-			93(50)	3000	45°	3670	132	D	12	10	585x235x255
-			93(50)	3500		3710	133	D	12	10	585x235x255
-			93(50)	4000		3740	134	D	12	10	585x235x255
-			-	Meat		1720	62	-	12	10	585x235x255

[1]: Measurement precision for input voltage/current /power +/- 10%, W = kWh/1000h.

[2]: Comply with ANSI C78.377

[3]: Minimum Ra(TYP.) is rated value - 2.

[4]: Beam angle ≤20°, measurement precision +/- 20%; beam angle >20°, measurement precision +/- 15%.

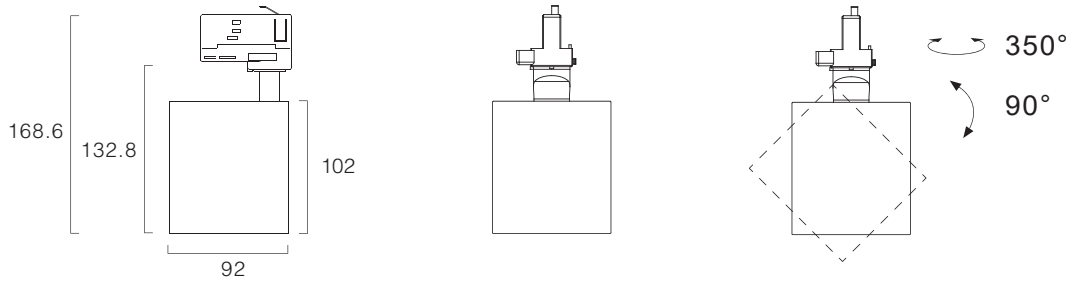
[5]: Minimum Luminous flux is 90% of rated value.

[6]: Minimum Luminaire efficacy is 90% of rated value.

[7]: Energy efficiency class, as determined in accordance with Commission Delegated Regulation (EU) 2019/2015.

Standard version

Dimensions: (mm)



Specifications

Order no.	Model	Power ^[1] (W)	Ra (R9) ^[3] typ	CCT ^[2] (K)	Beam ^[4] angle	Luminous ^[5] flux(lm)	Luminaire ^[6] efficacy(lm/w)	EEC ^[7]	QTY/CTN (pcs)	G.W./CTN (kg)	SIZE/CTN (mm)		
-	TELEP3 LO-R1-220V-R	20	93(50)	3000	15°	2660	133	D	12	10	585x235x255		
-			93(50)	3500		2680	134	D	12	10	585x235x255		
-			93(50)	4000		2710	136	D	12	10	585x235x255		
-			-	Meat	1260	63	-	12	10	585x235x255			
-			93(50)	3000	2690	135	D	12	10	585x235x255			
-			93(50)	3500	2720	136	D	12	10	585x235x255			
-			93(50)	4000	2740	137	D	12	10	585x235x255			
-			-	Meat	1280	64	-	12	10	585x235x255			
-			93(50)	3000	2690	135	D	12	10	585x235x255			
-			93(50)	3500	2720	136	D	12	10	585x235x255			
-			93(50)	4000	2740	137	D	12	10	585x235x255			
-			-	Meat	1280	64	-	12	10	585x235x255			
-			TELEP3 LO-R1-220V-DR	20	93(50)	3000	15°	2660	133	D	12	10	585x235x255
-					93(50)	3500		2680	134	D	12	10	585x235x255
-					93(50)	4000		2710	136	D	12	10	585x235x255
-	-	Meat			1260	63	-	12	10	585x235x255			
-	93(50)	3000			2690	135	D	12	10	585x235x255			
-	93(50)	3500			2720	136	D	12	10	585x235x255			
-	93(50)	4000			2740	137	D	12	10	585x235x255			
-	-	Meat			1280	64	-	12	10	585x235x255			
-	93(50)	3000			2690	135	D	12	10	585x235x255			
-	93(50)	3500			2720	136	D	12	10	585x235x255			
-	93(50)	4000			2740	137	D	12	10	585x235x255			
-	-	Meat			1280	64	-	12	10	585x235x255			
-	TELEP3 MO-R1-220V-R	28			93(50)	3000	15°	3500	125	D	12	10	585x235x255
-					93(50)	3500		3540	127	D	12	10	585x235x255
-					93(50)	4000		3570	128	D	12	10	585x235x255
-			-	Meat	1600	58	-	12	10	585x235x255			
-			93(50)	3000	3550	127	D	12	10	585x235x255			
-			93(50)	3500	3580	128	D	12	10	585x235x255			
-			93(50)	4000	3620	130	D	12	10	585x235x255			
-			-	Meat	1620	58	-	12	10	585x235x255			
-			93(50)	3000	3550	127	D	12	10	585x235x255			
-			93(50)	3500	3580	128	D	12	10	585x235x255			
-			93(50)	4000	3620	130	D	12	10	585x235x255			
-			-	Meat	1620	58	-	12	10	585x235x255			

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Standard version

Specifications

Order no.	Model	Power ^[1] (W)	Ra (R9) ^[3] typ	CCT ^[2] (K)	Beam ^[4] angle	Luminous ^[5] flux(lm)	Luminaire ^[6] efficacy(lm/w)	EEC. ^[7]	QTY/CTN (pcs)	G.W./CTN (kg)	SIZE/CTN (mm)
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-			93(50)	3500		3540	127	D	12	10	585x235x255
-			93(50)	4000		3570	128	D	12	10	585x235x255
-			-	Meat	1600	58	-	12	10	585x235x255	
-			93(50)	3000	3550	127	D	12	10	585x235x255	
-			93(50)	3500	25°	3580	128	D	12	10	585x235x255
-			93(50)	4000	3620	130	D	12	10	585x235x255	
-			-	Meat	1620	58	-	12	10	585x235x255	
-			93(50)	3000	3550	127	D	12	10	585x235x255	
-			93(50)	3500	45°	3580	128	D	12	10	585x235x255
-			93(50)	4000	3620	130	D	12	10	585x235x255	
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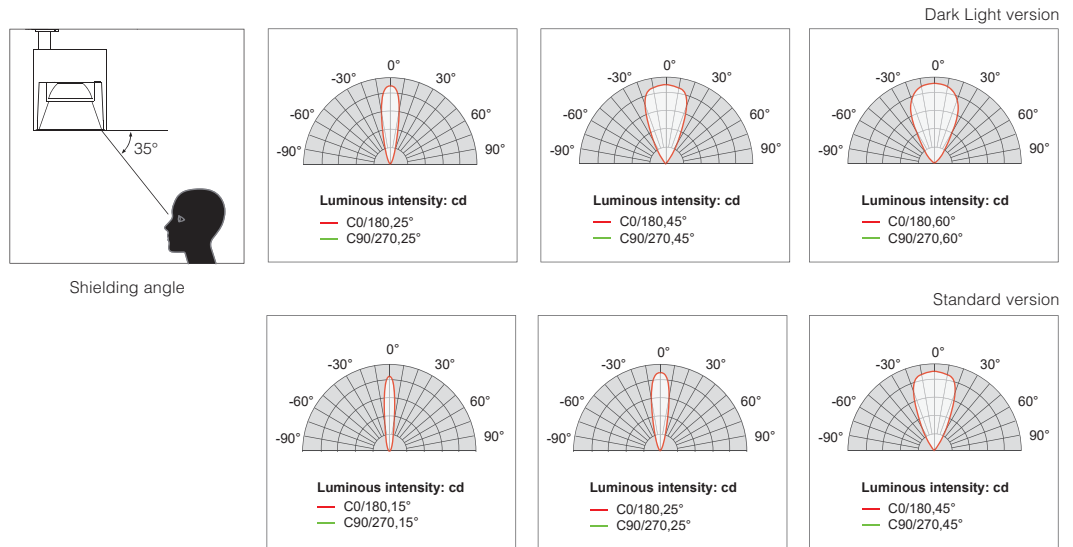
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Photometrics(reference)

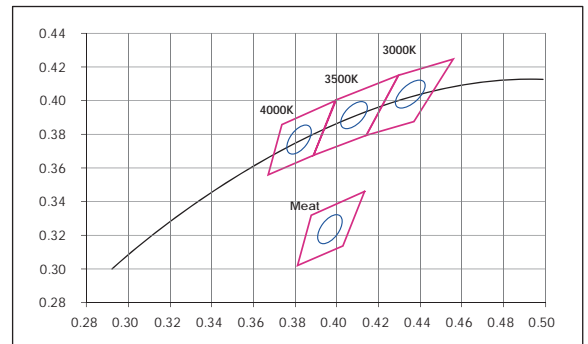


Color Bin Definition

Chromaticity tolerance (initial MacAdam): 3 SDCM (3000K,3500K,4000K,Meat)
 Color coordinates (CIEx, CIEy): 3000K(0.4338, 0.4030), 3500K(0.4073,0.3917),4000K(0.3818, 0.3797),Meat(0.3950, 0.3250)
 Measurement precision for x, y +/- 0.005

Standards

- EN60598-1
- EN60598-2-1
- EN62471
- EN61547
- EN55015
- EN61000-3-2
- EN61000-3-3



— Black Body Locus
 — 3 SDCM
 — 7 SDCM

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* Due to continuous improvements and innovations,specifications may change without notice.