TARGETTI

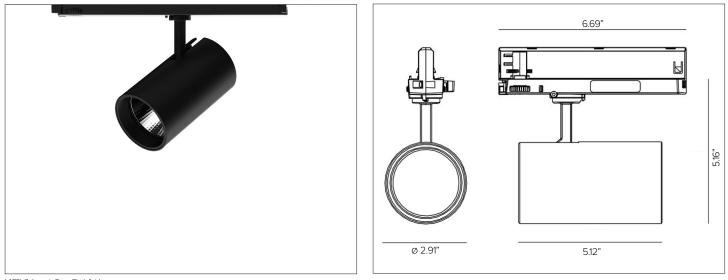
IP20

RoHS3

c UL us

LABEL 7

Professional LED Track Projector



LABEL 7 shown in Deep Black finish.

Professional adjustable LED track projector.

O MECHANICAL CHARACTERISTICS

Dimensions	2.91" Dia. x 5.12" L					
Materials	Extruded aluminum finished body.					
Finish	Plaster White	Deep Black	Silver			
Functionality	Fixture can be vertically a to 355° with secure aim le	ocking system.				
Mounting	EUROSTANDARD PLUS vertically adjusted from 0 secure locking.	Track, sold separate	ly. The fixture can be			
Weight	1.43lbs					
Protection	IP20		•			

Power Supply	Integral 0-10V driver.
Wattage	29W
Voltage	120V AC 50/60Hz

SOURCE

	ED Chip on Board.					
ТМ30	CCT (Nominal)	CRI	Rf	Rg	SDCM	
	3000K	97	95	103	1.5	
	4000K	97	92	102	1.5	

OPTIC

Precision optics with a black silicone cut off ring.

Beam		SP 17°	FL 26°	MWFL 41°			
Delivered Lumens	3000K	2547Lm	2489Lm	2375Lm			
	4000K	2754Lm	2691Lm	2569Lm			
	For 2700K lumen values use multiplier of 0.96 from 3000K. For 3500K lumen values use multiplier of 1.02 from 3000K.						
Efficacy		nax. Refer to phot	ometric graphs for	specific values.			
Lifetime	L90/B10 >	/B10 >50,000hrs at max TA +25°C					
Photobiological Classification	Low risk pl	risk photobiological safety RG1					

CERTIFICATIONS

cULus Listed Tested in accordance with LM-79-08. RoHS3 EU 215/863

WARRANTY

5 year limited warranty.

Luminaire designed for disposal/recycling at end-of-life. Replaceable LED light source and control gear by a Targetti technician.

SPECIFICATION INFORMATION

					/	/
3	4	5	6	7	8 REQUIRED	9 OPTIONAL
TYPE 3	3 - DRIVER	4 - FINISH	5 - WATTAGE	6 - OPTICS	7 - KELVIN	8 - TRACK
2.91" Dia. 10	0— 0−10V F	W — Plaster White	L1 – 29W	SP — SP 17°		To be completed with
	C	DB — Deep Black		FL — FL 26°	20 20001	EUROSTANDARD PLUS TRACK
	s	SI — Silver		MW- MWFL 41°	35 — 3500K	
					40 — 4000K	
	TYPE	TYPE <u>3 - DRIVER</u> 2.91" Dia. 10 — 0–10V F	TYPE3 - DRIVER4 - FINISH2.91" Dia.10 - 0 - 10VPW - Plaster White DB - Deep Black	TYPE 3 - DRIVER 4 - FINISH 5 - WATTAGE 2.91" Dia. 10 - 0 - 10V PW - Plaster White L1 - 29W DB - Deep Black L1 - 29W	TYPE3 - DRIVER4 - FINISH5 - WATTAGE6 - OPTICS2.91" Dia.10 - 0 - 10VPW - Plaster WhiteL1 - 29WSP - SP 17°DB - Deep BlackDB - Deep BlackFL - FL 26°MW- MWFL 41°	TYPE 3 - DRIVER 4 - FINISH 5 - WATTAGE 6 - OPTICS 7 - KELVIN 2.91" Dia. 10 - 0 - 10V PW - Plaster White DB - Deep Black L1 - 29W SP - SP 17° 27 - 2700K K DE - Deep Black L1 - 29W SP - SP 17° 27 - 2700K

Honeycomb Louver See section for details

9 - OPTICAL ACCESSORIES (OPTIONAL)

MAXIMUM OF TWO ACCESSORY PER FIXTURE.



'Blade of Light' linear spread lens. PMMA holographic filter.

Part No. 1T8094





Anti-glare louver. Lacquered metal honeycomb structure.

Part No. 1T8093

LABEL 7

PHOTOMETRY

SPOT

	120°	3000K		H(m)	D(m)	Emax(lx)
		Ra90	Ra90		17°	
4000	66	Fixture Power	30W	1	0.30	23139
		Source Flux	3054lm	2	0.60	5785
8000	V (Fixture Flux	2547lm	3	0.90	2571
00	30*	Efficacy	86lm/W	4	1.19	1446
TS1859 In	nax=7577cd/klm	Imax	23139cd	5	1.49	926

	120°	4000K	(H(m)	D(m)	Emax(lx)
		Ra90			17°	
4000	66	Fixture Power	30W	1	0.30	25018
		Source Flux	3302lm	2	0.60	6254
8000	V	Fixture Flux	2754lm	3	0.90	2780
00	30"	Efficacy	93lm/W	4	1.19	1564
TS1859	Imax=7577cd/klm	Imax	25018cd	5	1.49	1001

FLOOD

120°	3000K		H(m)	D(m)	Emax(lx)
	Ra90	26°			
1400	Fixture Power	30W	1	0.47	10096
	Source Flux	3054lm	2	0.94	2524
2800	Fixture Flux	2489lm	3	1.41	1122
30	Efficacy	84lm/W	4	1.88	631
TS1860 Imax=3306cd/klm	Imax	10096cd	5	2.35	404

	120°	4000K		H(m)	D(m)	Emax(lx)
	\mathbf{N}	Ra90		26°		
1400	60	Fixture Power	30W	1	0.47	10915
		Source Flux	3302lm	2	0.94	2729
2800	+	Fixture Flux	2691lm	3	1.41	1213
00	30°	Efficacy	91lm/W	4	1.88	682
TS1860 Im	nax=3306cd/klm	Imax	10915cd	5	2.35	437

MEDIUM WIDE FLOOD

	120°	3000K	8	H(m)	D(m) Emax(lx)
\square	\mathcal{N}	Ra90	41°			
800	60	Fixture Power	30W	1	0.75	4850
		Source Flux	3054lm	2	1.49	1213
1600	J	Fixture Flux	2376lm	3	2.24	539
00	30"	Efficacy	80lm/W	4	2.99	303
TS1861 Im	ax=1623cd/klm	Imax	4955cd	5	3.73	194

	120°	4000K	8	H(m)	D(m)	Emax(lx)
	\mathbb{N}	Ra90	41°			
800	60	Fixture Power	30W	1	0.75	5244
		Source Flux	3302lm	2	1.49	1311
1600	\mathcal{J}	Fixture Flux	2569lm	3	2.24	583
00	30°	Efficacy	87lm/W	4	2.99	328
TS1861 Im	ax=1623cd/klm	Imax	5358cd	5	3.73	210