

TARGETTI

JEDI RECESSED RGBW

Powerful recessed linear LED ingrade

Concept: Addressable RGBW recessed linear LED ingrade.

Materials: Extruded 15µ anodized aluminum body. Extra clear 10mm thick glass. Brushed stainless steel AISI316L border trim, contact factory for Black PVD trim finish availability. Painted black die-cast aluminum end caps. Black polycarbonate driver housing.

***Fixture suitable for use in marine grade environments.**

Output: Fixture can be set with standard high output in 4 color RGBW mode or higher output 3 color RGB mode when the White color channel is not used.

Optic: Internal optical unit composed of a primary cylindrical methacrylate lens, a high reflectance anodized aluminum reflector and an integrated holographic filter for Wall Wash, Grazing, and Flood effects. Spot version comes with individual lenses for more precise beam and higher intensity. Full color RGBW LED (Red, Green, Blue & 4000K Neutral White) for homogenous color mixing.

Mounting: Installation sleeve required for flush mounting (sold separately). Fixture includes screw down holes and stainless steel screws for attachment to installation sleeve.

Driver: Integrated DMX driver housed in Black polycarbonate driver box.

Control: DMX 512 controlled

Installation: Cabled with SJ00W 18-3 cable and separate DMX control cable with IP68 quick disconnects. Lead and Solo configurations provided with 10ft lead cable. See page 3 for Inline connection configurations. **Factory required approved layout and fixture configuration required prior to purchasing.**

Color Temperature: RGBW (4000K White)

	RGBW Full Color		
	24" (20W)	36" (31W)	48" (41W)
Wall Washer 59° x 115°	= 675Lm	1,013Lm	1,351Lm
Wall Grazer 15° x 76°	= 740Lm	1,110Lm	1,480Lm
Flood 32° x 85°	= 632Lm	949Lm	1,265Lm
Spot 10° x 10°	= 860Lm	1,290Lm	1,720Lm

Refer to pages 6 for complete fixture data information.

Lumen Maintenance (L70): 50,000hrs

Calculation for LED fixtures are based on measurements that comply with IES LM-80.

Voltage: Universal Voltage 120-277V AC 50/60Hz

Weight: 17.2lbs

IK Rating: IK10

IP Rating: IP67*, IP68 Tested**

Load Rating: H-20 fire truck tested resistant to static loads up to 28,229lbs and vandalism up to IK10.

Certifications: cULus listed Wet Location Listed E477426

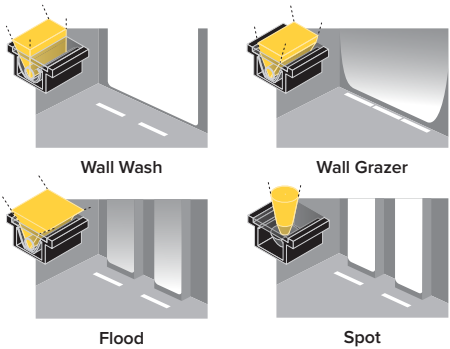
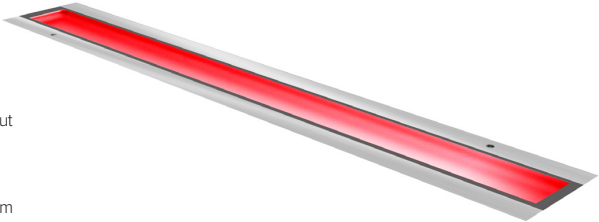
H-20 Load rating tested, Tested in accordance with LM-79-08

Warranty: 5 year limited warranty

* Up to 1 METER DEPTH of water for up to a maximum of 30 MINUTES

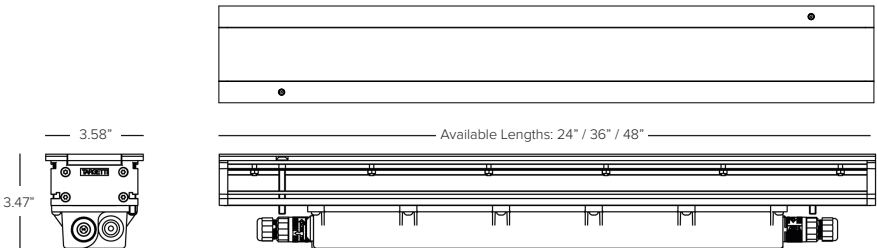
** Not suitable for submersible installations

^ANot to be in direct contact with salt for extended periods of time or used with corrosive agents.



PRODUCT CODE	TYPE	DRIVER	OPTICS	LENGTH	COLOR TEMP	CABLE ¹	+	INSTALLATION
JE — JEDI	R — Recessed	DX — DMX Control	WW — Wall Wash 59° x 115°	24 — 24"	RGBW — RGBW	L — Lead		Required (See Pg 2)
			WG — Wall Grazer 15° x 76°	36 — 36"		C — Center		
			FL — Flood 32° x 85°	48 — 48"		E — End		
			SP — Spot 10° x 10°			S — Solo		
			¹ See Page 3 for inline cable configurations					

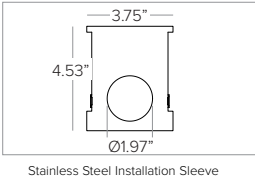
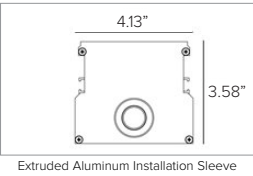
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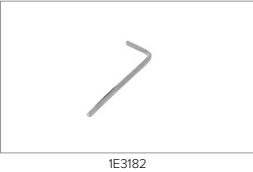
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INSTALLATION (REQUIRED) – CHOOSE ONE		
1E3507	24"L	Extruded aluminum low profile installation sleeve, 3–1/2"H. Supplied with 2ea end caps with 2" knock out for use with 1–1/2" conduit. Best used for interconnected fixture runs in concrete that can be ordered and installed with staggered seam layout to ensure straight lines.
1E3508	36"L	
1E3509	48"L	
1US2749	24"L	Stainless steel installation sleeve, 4–1/2"H. Supplied with 2ea end caps with a 2" knock out for use with 1–1/2" conduit. Best used for solo fixture installations that require more cable space underneath the fixture to provide slack wire. This sleeve can also be used for interconnected fixtures in all installation environments.
1US2750	36"L	
1US2751	48"L	



INSTALLATION ACCESSORIES:	
1E3182	Anti-vandal torx head. Suggested one per 5 fixture. (RECOMMENDED)
1E0388	Glass suction removal tool. Helpful one per 20 fixtures.



ADDITIONAL CONNECTION CABLES	
JERDXLEAD-50	Additional 50ft lead kit includes (1) DMX IP68 connector lead cable and (1) line voltage SJOOW 18ga connector cable.
JERDXJUMP-04	4ft jumper kit includes (1) DMX IP68 connector cable and (1) line voltage SJOOW 18ga connector cable.
JERDXJUMP-10	10ft jumper kit includes (1) DMX IP68 connector cable and (1) line voltage SJOOW 18ga connector cable.
JERDXJUMP-25	25ft jumper kit includes (1) DMX IP68 connector cable and (1) line voltage SJOOW 18ga connector cable.

Factory required approved layout and fixture configuration required prior to purchasing.
Consult factory for additional cable lengths.

Controller (Optional)	Type	Application	Voltage	Listing	Dimensions	# of DMX Channels	Number of Zones	Number of Scenes
TGDMXSLESAU9	Stand-alone DMX Programmable Controller with Easy to Use Software Interface	Indoor Only	5.5V DC	ETL, UL	5.3"W x 5.5"H x 1.9D	256	1	20



TGDMXSLESAU9

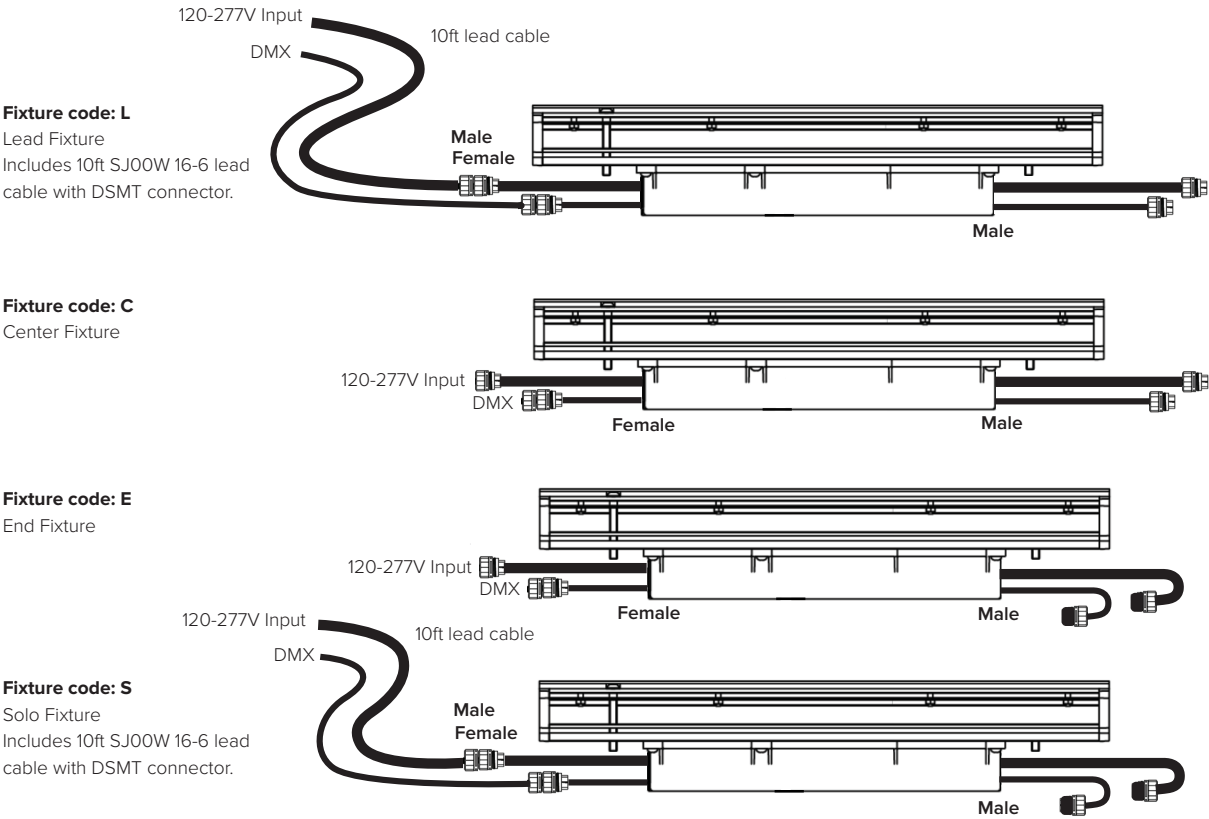
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Standard Connection Cable Configurations

CABLE OPTION	DESCRIPTION
L — Lead	10ft lead cable with IP68 female connector. Inline lead fixture with 1ea IP68 male connector and 1ea IP68 female connector.
C — Center	Inline center fixture with 1ea IP68 male connector and 1ea IP68 female connector. Included with outdoor jumper cable.
E — End	Inline end fixture with 1ea IP68 male connector. Included with outdoor jumper cable.
S — Solo	10ft lead cable with IP68 female connector. Solo fixture with 1ea IP68 male connector.

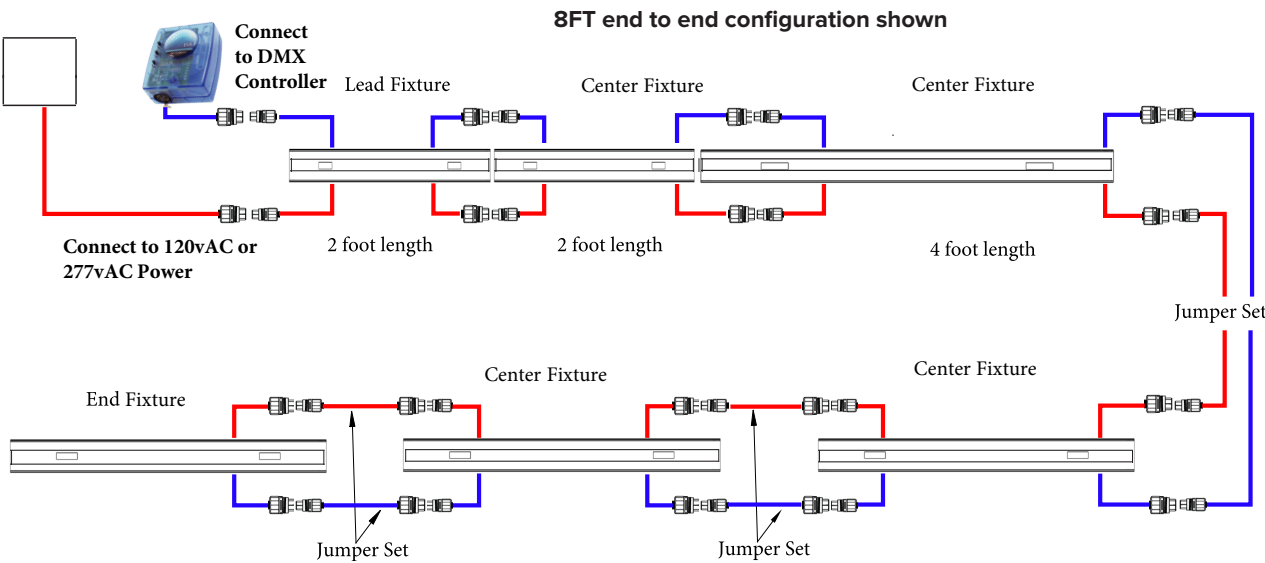
NOTE: Additional cable provided for RGBW control.



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Wiring Diagram

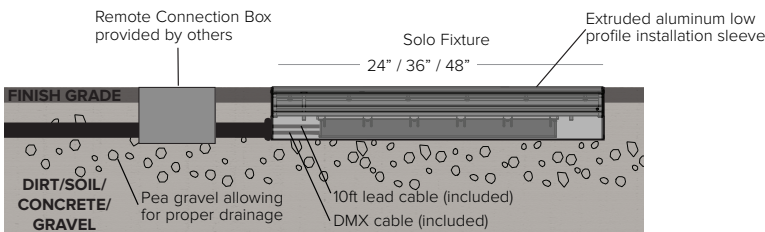


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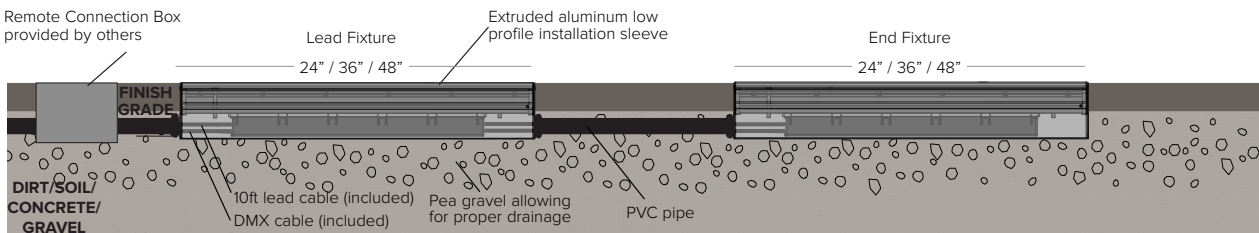
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Installation Diagrams – Extruded Aluminum Installation Sleeve

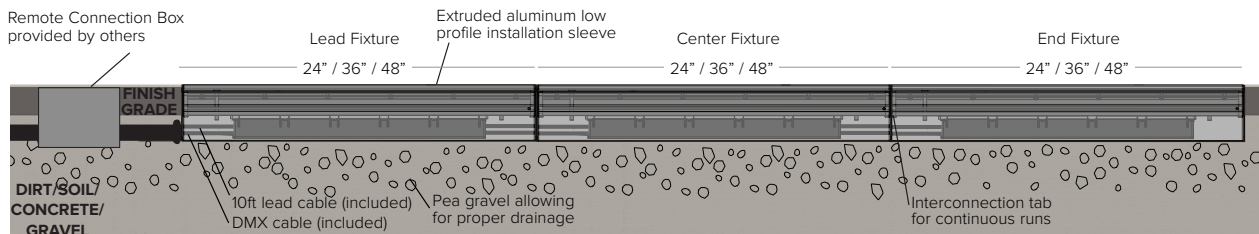
Solo Fixture In-Ground Mounting Cable Configuration



Inline In-Ground Mounting Cable Configuration



Inline Continuous Row In-Ground Mounting Cable Configuration

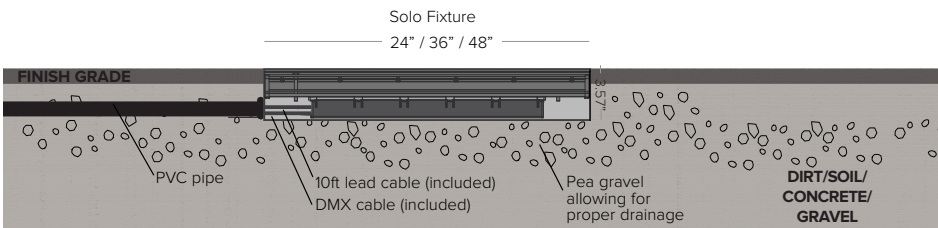


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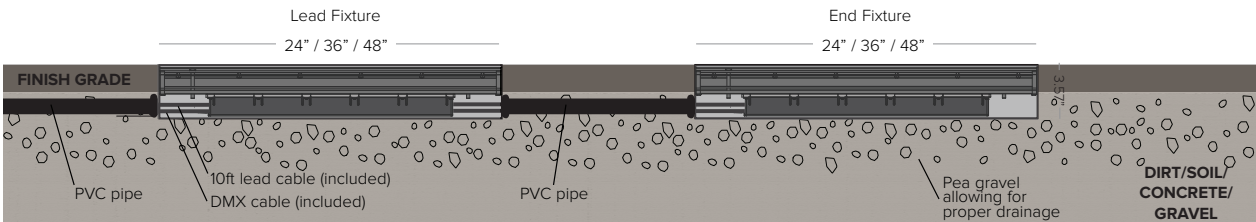
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Installation Diagram – Stainless Steel Installation Sleeve

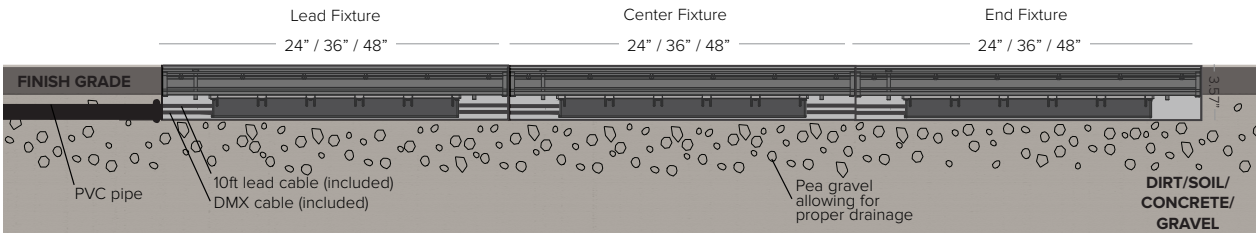
Solo Fixture In-Ground Mounting Cable Configuration



Inline In-Ground Mounting Cable Configuration



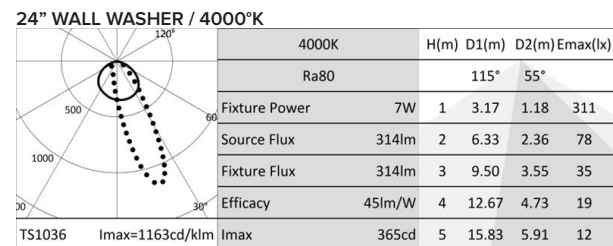
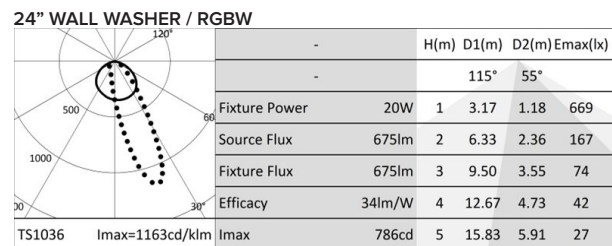
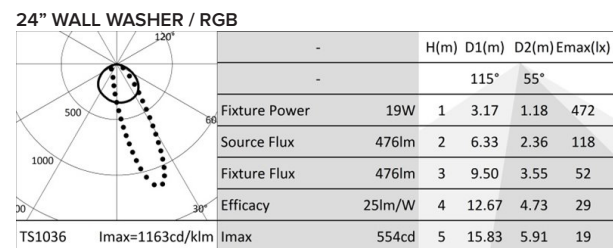
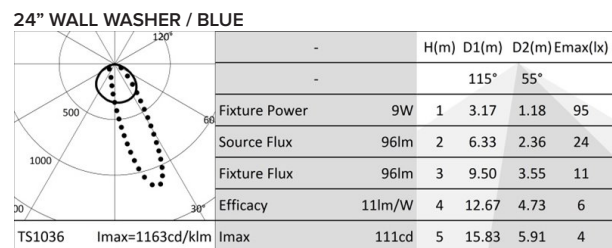
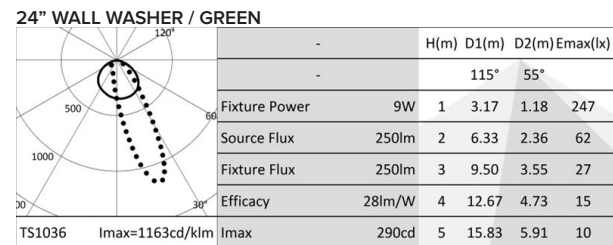
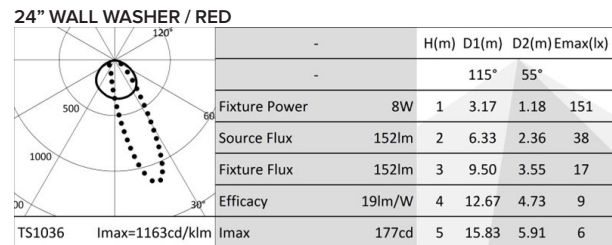
Inline Continuous Row In-Ground Mounting Cable Configuration



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Photometry



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Photometry

36" WALL WASHER / RED

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	115°	55°		
Fixture Power	12W	1	3.17	1.18	226
Source Flux	229lm	2	6.33	2.36	57
Fixture Flux	229lm	3	9.50	3.55	25
Efficacy	19lm/W	4	12.67	4.73	14
TS1037	I _{max} =1163cd/klm	I _{max}	266cd	5	15.83 5.91 9

36" WALL WASHER / GREEN

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	115°	55°		
Fixture Power	14W	1	3.17	1.18	371
Source Flux	374lm	2	6.33	2.36	93
Fixture Flux	374lm	3	9.50	3.55	41
Efficacy	27lm/W	4	12.67	4.73	23
TS1037	I _{max} =1163cd/klm	I _{max}	436cd	5	15.83 5.91 15

36" WALL WASHER / BLUE

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	115°	55°		
Fixture Power	15W	1	3.17	1.18	142
Source Flux	143lm	2	6.33	2.36	35
Fixture Flux	143lm	3	9.50	3.55	16
Efficacy	10lm/W	4	12.67	4.73	9
TS1037	I _{max} =1163cd/klm	I _{max}	167cd	5	15.83 5.91 6

36" WALL WASHER / RGB

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	115°	55°		
Fixture Power	30W	1	3.17	1.18	707
Source Flux	714lm	2	6.33	2.36	177
Fixture Flux	714lm	3	9.50	3.55	79
Efficacy	24lm/W	4	12.67	4.73	44
TS1037	I _{max} =1163cd/klm	I _{max}	831cd	5	15.83 5.91 28

36" WALL WASHER / RGBW

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	115°	55°		
Fixture Power	31W	1	3.17	1.18	1004
Source Flux	1013lm	2	6.33	2.36	251
Fixture Flux	1013lm	3	9.50	3.55	112
Efficacy	33lm/W	4	12.67	4.73	63
TS1037	I _{max} =1163cd/klm	I _{max}	1179cd	5	15.83 5.91 40

36" WALL WASHER / 4000°K

	4000K	H(m)	D1(m)	D2(m)	Emax(lx)
	Ra80	115°	55°		
Fixture Power	13W	1	3.17	1.18	466
Source Flux	471lm	2	6.33	2.36	117
Fixture Flux	471lm	3	9.50	3.55	52
Efficacy	36lm/W	4	12.67	4.73	29
TS1037	I _{max} =1163cd/klm	I _{max}	548cd	5	15.83 5.91 19

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Photometry Cont.

48" WALL WASHER / RED

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	115°	55°		
Fixture Power	15W	1	3.17	1.18	302
Source Flux	305lm	2	6.33	2.36	75
Fixture Flux	305lm	3	9.50	3.55	34
Efficacy	20lm/W	4	12.67	4.73	19
TS1038	I _{max} =1163cd/klm	I _{max}	355cd	5	15.83 5.91 12

48" WALL WASHER / GREEN

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	115°	55°		
Fixture Power	18W	1	3.17	1.18	495
Source Flux	499lm	2	6.33	2.36	124
Fixture Flux	499lm	3	9.50	3.55	55
Efficacy	28lm/W	4	12.67	4.73	31
TS1038	I _{max} =1163cd/klm	I _{max}	581cd	5	15.83 5.91 20

48" WALL WASHER / BLUE

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	115°	55°		
Fixture Power	18W	1	3.17	1.18	189
Source Flux	191lm	2	6.33	2.36	47
Fixture Flux	191lm	3	9.50	3.55	21
Efficacy	11lm/W	4	12.67	4.73	12
TS1038	I _{max} =1163cd/klm	I _{max}	222cd	5	15.83 5.91 8

48" WALL WASHER / RGB

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	115°	55°		
Fixture Power	40W	1	3.17	1.18	943
Source Flux	952lm	2	6.33	2.36	236
Fixture Flux	952lm	3	9.50	3.55	105
Efficacy	24lm/W	4	12.67	4.73	59
TS1038	I _{max} =1163cd/klm	I _{max}	1107cd	5	15.83 5.91 38

48" WALL WASHER / RGBW

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	115°	55°		
Fixture Power	41W	1	3.17	1.18	1338
Source Flux	1351lm	2	6.33	2.36	335
Fixture Flux	1351lm	3	9.50	3.55	149
Efficacy	33lm/W	4	12.67	4.73	84
TS1038	I _{max} =1163cd/klm	I _{max}	1572cd	5	15.83 5.91 54

48" WALL WASHER / 4000°K

	4000K	H(m)	D1(m)	D2(m)	Emax(lx)
	Ra80	115°	55°		
Fixture Power	16W	1	3.17	1.18	622
Source Flux	628lm	2	6.33	2.36	155
Fixture Flux	628lm	3	9.50	3.55	69
Efficacy	39lm/W	4	12.67	4.73	39
TS1038	I _{max} =1163cd/klm	I _{max}	730cd	5	15.83 5.91 25

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Photometry Cont.

24" WALL GRAZER / RED

		H(m)	D1(m)	D2(m)	Emax(lx)
	-		73°	11°	
	-				
Fixture Power	8W	1	1.48	0.19	376
Source Flux	167lm	2	2.97	0.38	94
Fixture Flux	167lm	3	4.45	0.57	42
Efficacy	21lm/W	4	5.94	0.76	23
TS1029	I _{max} =2250cd/klm	I _{max}	376cd	5	7.42
				0.96	15

24" WALL GRAZER / GREEN

		H(m)	D1(m)	D2(m)	Emax(lx)
	-		73°	11°	
	-				
Fixture Power	9W	1	1.48	0.19	615
Source Flux	274lm	2	2.97	0.38	154
Fixture Flux	273lm	3	4.45	0.57	68
Efficacy	30lm/W	4	5.94	0.76	38
TS1029	I _{max} =2250cd/klm	I _{max}	615cd	5	7.42
				0.96	25

24" WALL GRAZER / BLUE

		H(m)	D1(m)	D2(m)	Emax(lx)
	-		73°	11°	
	-				
Fixture Power	9W	1	1.48	0.19	235
Source Flux	105lm	2	2.97	0.38	59
Fixture Flux	105lm	3	4.45	0.57	26
Efficacy	12lm/W	4	5.94	0.76	15
TS1029	I _{max} =2250cd/klm	I _{max}	235cd	5	7.42
				0.96	9

24" WALL GRAZER / RGB

		H(m)	D1(m)	D2(m)	Emax(lx)
	-		73°	11°	
	-				
Fixture Power	19W	1	1.48	0.19	1174
Source Flux	522lm	2	2.97	0.38	293
Fixture Flux	521lm	3	4.45	0.57	130
Efficacy	27lm/W	4	5.94	0.76	73
TS1029	I _{max} =2250cd/klm	I _{max}	1174cd	5	7.42
				0.96	47

24" WALL GRAZER / RGBW

		H(m)	D1(m)	D2(m)	Emax(lx)
	-		73°	11°	
	-				
Fixture Power	20W	1	1.48	0.19	1665
Source Flux	740lm	2	2.97	0.38	416
Fixture Flux	740lm	3	4.45	0.57	185
Efficacy	37lm/W	4	5.94	0.76	104
TS1029	I _{max} =2250cd/klm	I _{max}	1665cd	5	7.42
				0.96	67

24" WALL GRAZER / 4000°K

	4000K	H(m)	D1(m)	D2(m)	Emax(lx)
	-		73°	11°	
	-				
Fixture Power	7W	1	1.48	0.19	774
Source Flux	344lm	2	2.97	0.38	193
Fixture Flux	344lm	3	4.45	0.57	86
Efficacy	49lm/W	4	5.94	0.76	48
TS1029	I _{max} =2250cd/klm	I _{max}	774cd	5	7.42
				0.96	31

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Photometry Cont.

36" WALL GRAZER / RED

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	73°	11°		
Fixture Power	12W	1	1.48	0.19	563
Source Flux	250lm	2	2.97	0.38	141
Fixture Flux	250lm	3	4.45	0.57	63
Efficacy	21lm/W	4	5.94	0.76	35
TS1028	Imax=2250cd/klm	Imax	563cd	5	7.42
			0.96	23	

36" WALL GRAZER / GREEN

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	73°	11°		
Fixture Power	14W	1	1.48	0.19	923
Source Flux	410lm	2	2.97	0.38	231
Fixture Flux	410lm	3	4.45	0.57	103
Efficacy	29lm/W	4	5.94	0.76	58
TS1028	Imax=2250cd/klm	Imax	923cd	5	7.42
			0.96	37	

36" WALL GRAZER / BLUE

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	73°	11°		
Fixture Power	15W	1	1.48	0.19	353
Source Flux	157lm	2	2.97	0.38	88
Fixture Flux	157lm	3	4.45	0.57	39
Efficacy	10lm/W	4	5.94	0.76	22
TS1028	Imax=2250cd/klm	Imax	353cd	5	7.42
			0.96	14	

36" WALL GRAZER / RGB

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	73°	11°		
Fixture Power	30W	1	1.48	0.19	1760
Source Flux	782lm	2	2.97	0.38	440
Fixture Flux	782lm	3	4.45	0.57	196
Efficacy	26lm/W	4	5.94	0.76	110
TS1028	Imax=2250cd/klm	Imax	1760cd	5	7.42
			0.96	70	

36" WALL GRAZER / RGBW

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	73°	11°		
Fixture Power	31W	1	1.48	0.19	2498
Source Flux	1110lm	2	2.97	0.38	624
Fixture Flux	1110lm	3	4.45	0.57	278
Efficacy	36lm/W	4	5.94	0.76	156
TS1028	Imax=2250cd/klm	Imax	2498cd	5	7.42
			0.96	100	

36" WALL GRAZER / 4000°K

	4000K	H(m)	D1(m)	D2(m)	Emax(lx)
	Ra80	73°	11°		
Fixture Power	13W	1	1.48	0.19	1161
Source Flux	516lm	2	2.97	0.38	290
Fixture Flux	516lm	3	4.45	0.57	129
Efficacy	40lm/W	4	5.94	0.76	73
TS1028	Imax=2250cd/klm	Imax	1161cd	5	7.42
			0.96	46	

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Photometry Cont.

48" WALL GRAZER / RED

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	73°	11°		
Fixture Power	15W	1	1.48	0.19	751
Source Flux	334lm	2	2.97	0.38	188
Fixture Flux	334lm	3	4.45	0.57	83
Efficacy	22lm/W	4	5.94	0.76	47
TS1027	I _{max} =2250cd/klm	I _{max}	751cd	5	7.42

48" WALL GRAZER / GREEN

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	73°	11°		
Fixture Power	18W	1	1.48	0.19	1231
Source Flux	547lm	2	2.97	0.38	308
Fixture Flux	547lm	3	4.45	0.57	137
Efficacy	30lm/W	4	5.94	0.76	77
TS1027	I _{max} =2250cd/klm	I _{max}	1231cd	5	7.42

48" WALL GRAZER / BLUE

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	73°	11°		
Fixture Power	18W	1	1.48	0.19	471
Source Flux	209lm	2	2.97	0.38	118
Fixture Flux	209lm	3	4.45	0.57	52
Efficacy	12lm/W	4	5.94	0.76	29
TS1027	I _{max} =2250cd/klm	I _{max}	471cd	5	7.42

48" WALL GRAZER / RGB

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	73°	11°		
Fixture Power	40W	1	1.48	0.19	2347
Source Flux	1043lm	2	2.97	0.38	587
Fixture Flux	1043lm	3	4.45	0.57	261
Efficacy	26lm/W	4	5.94	0.76	147
TS1027	I _{max} =2250cd/klm	I _{max}	2347cd	5	7.42

48" WALL GRAZER / RGBW

		H(m)	D1(m)	D2(m)	Emax(lx)
	-	73°	11°		
Fixture Power	41W	1	1.48	0.19	3330
Source Flux	1480lm	2	2.97	0.38	833
Fixture Flux	1480lm	3	4.45	0.57	370
Efficacy	36lm/W	4	5.94	0.76	208
TS1027	I _{max} =2250cd/klm	I _{max}	3330cd	5	7.42

48" WALL GRAZER / 4000°K

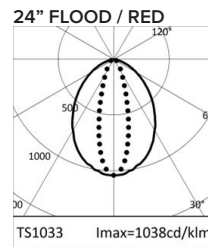
	4000K	H(m)	D1(m)	D2(m)	Emax(lx)
	Ra80	73°	11°		
Fixture Power	16W	1	1.48	0.19	1547
Source Flux	688lm	2	2.97	0.38	387
Fixture Flux	688lm	3	4.45	0.57	172
Efficacy	43lm/W	4	5.94	0.76	97
TS1027	I _{max} =2250cd/klm	I _{max}	1547cd	5	7.42

TARGETTI

JEDI RECESSED RGBW

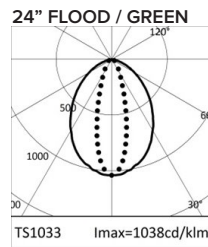
Photometry Cont.

24" FLOOD / RED



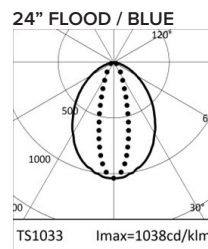
		H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
Fixture Power	8W	1	1.82	0.52	145
Source Flux	140lm	2	3.65	1.04	36
Fixture Flux	140lm	3	5.47	1.56	16
Efficacy	17lm/W	4	7.29	2.08	9
TS1033	I _{max} =1038cd/klm	I _{max}	145cd	5	9.11
			2.60	6	

24" FLOOD / GREEN



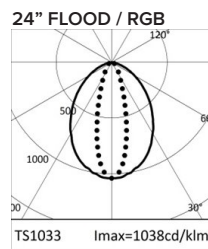
		H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
Fixture Power	9W	1	1.82	0.52	237
Source Flux	229lm	2	3.65	1.04	59
Fixture Flux	229lm	3	5.47	1.56	26
Efficacy	25lm/W	4	7.29	2.08	15
TS1033	I _{max} =1038cd/klm	I _{max}	237cd	5	9.11
			2.60	9	

24" FLOOD / BLUE



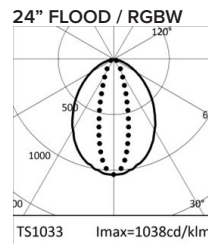
		H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
Fixture Power	9W	1	1.82	0.52	91
Source Flux	88lm	2	3.65	1.04	23
Fixture Flux	88lm	3	5.47	1.56	10
Efficacy	10lm/W	4	7.29	2.08	6
TS1033	I _{max} =1038cd/klm	I _{max}	91cd	5	9.11
			2.60	4	

24" FLOOD / RGB



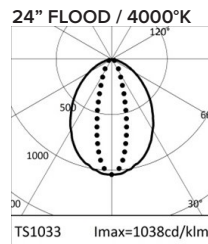
		H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
Fixture Power	19W	1	1.82	0.52	453
Source Flux	436lm	2	3.65	1.04	113
Fixture Flux	436lm	3	5.47	1.56	50
Efficacy	23lm/W	4	7.29	2.08	28
TS1033	I _{max} =1038cd/klm	I _{max}	453cd	5	9.11
			2.60	18	

24" FLOOD / RGBW



		H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
Fixture Power	20W	1	1.82	0.52	656
Source Flux	632lm	2	3.65	1.04	164
Fixture Flux	632lm	3	5.47	1.56	73
Efficacy	32lm/W	4	7.29	2.08	41
TS1033	I _{max} =1038cd/klm	I _{max}	656cd	5	9.11
			2.60	26	

24" FLOOD / 4000°K



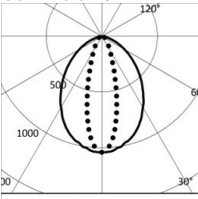
	4000K	H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
Fixture Power	7W	1	1.82	0.52	299
Source Flux	288lm	2	3.65	1.04	75
Fixture Flux	288lm	3	5.47	1.56	33
Efficacy	41lm/W	4	7.29	2.08	19
TS1033	I _{max} =1038cd/klm	I _{max}	299cd	5	9.11
			2.60	12	

TARGETTI

JEDI RECESSED RGBW

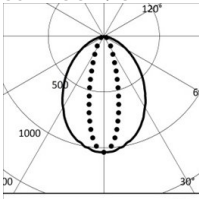
Photometry Cont.

36" FLOOD / RED



	-	H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
Fixture Power	12W	1	1.82	0.52	217
Source Flux	210lm	2	3.65	1.04	54
Fixture Flux	210lm	3	5.47	1.56	24
Efficacy	17lm/W	4	7.29	2.08	14
TS1034	I _{max} =1038cd/klm	I _{max}	217cd	5	9.11 2.60 9

36" FLOOD / GREEN



	-	H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
Fixture Power	14W	1	1.82	0.52	356
Source Flux	343lm	2	3.65	1.04	89
Fixture Flux	343lm	3	5.47	1.56	40
Efficacy	25lm/W	4	7.29	2.08	22
TS1034	I _{max} =1038cd/klm	I _{max}	356cd	5	9.11 2.60 14

36" FLOOD / BLUE



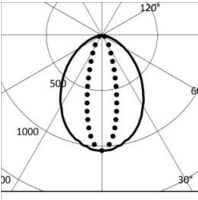
	-	H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
Fixture Power	15W	1	1.82	0.52	136
Source Flux	131lm	2	3.65	1.04	34
Fixture Flux	131lm	3	5.47	1.56	15
Efficacy	9lm/W	4	7.29	2.08	9
TS1034	I _{max} =1038cd/klm	I _{max}	136cd	5	9.11 2.60 5

36" FLOOD / RGB



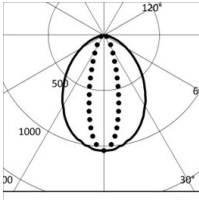
	-	H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
Fixture Power	30W	1	1.82	0.52	679
Source Flux	655lm	2	3.65	1.04	170
Fixture Flux	655lm	3	5.47	1.56	75
Efficacy	22lm/W	4	7.29	2.08	42
TS1034	I _{max} =1038cd/klm	I _{max}	679cd	5	9.11 2.60 27

36" FLOOD / RGBW



	-	H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
Fixture Power	31W	1	1.82	0.52	984
Source Flux	949lm	2	3.65	1.04	246
Fixture Flux	949lm	3	5.47	1.56	109
Efficacy	31lm/W	4	7.29	2.08	62
TS1034	I _{max} =1038cd/klm	I _{max}	984cd	5	9.11 2.60 39

36" FLOOD / 4000°K



	4000K	H(m)	D1(m)	D2(m)	Emax(lx)
	Ra80		85°	29°	
Fixture Power	13W	1	1.82	0.52	448
Source Flux	432lm	2	3.65	1.04	112
Fixture Flux	432lm	3	5.47	1.56	50
Efficacy	33lm/W	4	7.29	2.08	28
TS1034	I _{max} =1038cd/klm	I _{max}	448cd	5	9.11 2.60 18

TARGETTI

JEDI RECESSED RGBW

Photometry Cont.

48" FLOOD / RED

		H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
	-				
Fixture Power	15W	1	1.82	0.52	290
Source Flux	279lm	2	3.65	1.04	72
Fixture Flux	279lm	3	5.47	1.56	32
Efficacy	19lm/W	4	7.29	2.08	18
TS1035	I _{max} =1038cd/klm	I _{max}	290cd	5	9.11
			2.60	12	

48" FLOOD / GREEN

		H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
	-				
Fixture Power	18W	1	1.82	0.52	475
Source Flux	458lm	2	3.65	1.04	119
Fixture Flux	458lm	3	5.47	1.56	53
Efficacy	25lm/W	4	7.29	2.08	30
TS1035	I _{max} =1038cd/klm	I _{max}	475cd	5	9.11
			2.60	19	

48" FLOOD / BLUE

		H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
	-				
Fixture Power	18W	1	1.82	0.52	182
Source Flux	175lm	2	3.65	1.04	45
Fixture Flux	175lm	3	5.47	1.56	20
Efficacy	10lm/W	4	7.29	2.08	11
TS1035	I _{max} =1038cd/klm	I _{max}	182cd	5	9.11
			2.60	7	

48" FLOOD / RGB

		H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
	-				
Fixture Power	40W	1	1.82	0.52	906
Source Flux	873lm	2	3.65	1.04	226
Fixture Flux	873lm	3	5.47	1.56	101
Efficacy	22lm/W	4	7.29	2.08	57
TS1035	I _{max} =1038cd/klm	I _{max}	906cd	5	9.11
			2.60	36	

48" FLOOD / RGBW

		H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
	-				
Fixture Power	41W	1	1.82	0.52	1313
Source Flux	1265lm	2	3.65	1.04	328
Fixture Flux	1265lm	3	5.47	1.56	146
Efficacy	31lm/W	4	7.29	2.08	82
TS1035	I _{max} =1038cd/klm	I _{max}	1313cd	5	9.11
			2.60	53	

48" FLOOD / 4000°K

	4000K	H(m)	D1(m)	D2(m)	Emax(lx)
	-		85°	29°	
	-				
Fixture Power	16W	1	1.82	0.52	597
Source Flux	575lm	2	3.65	1.04	149
Fixture Flux	575lm	3	5.47	1.56	66
Efficacy	36lm/W	4	7.29	2.08	37
TS1035	I _{max} =1038cd/klm	I _{max}	597cd	5	9.11
			2.60	24	

TARGETTI

JEDI RECESSED RGBW

Photometry Cont.

24" SPOT / RED

-	H(m)	D(m)	Emax(lx)
-	-	11°	-
Fixture Power	8W	1	0.19 3353
Source Flux	193lm	2	0.38 838
Fixture Flux	193lm	3	0.56 373
Efficacy	24lm/W	4	0.75 210
TS1030	Imax=17366cd/klm	Imax	3353cd 5 0.94 134

24" SPOT / GREEN

-	H(m)	D(m)	Emax(lx)
-	-	11°	-
Fixture Power	9W	1	0.19 5493
Source Flux	316lm	2	0.38 1373
Fixture Flux	316lm	3	0.56 610
Efficacy	35lm/W	4	0.75 343
TS1030	Imax=17366cd/klm	Imax	5493cd 5 0.94 220

24" SPOT / BLUE

-	H(m)	D(m)	Emax(lx)
-	-	11°	-
Fixture Power	9W	1	0.19 2101
Source Flux	121lm	2	0.38 525
Fixture Flux	121lm	3	0.56 233
Efficacy	13lm/W	4	0.75 131
TS1030	Imax=17366cd/klm	Imax	2101cd 5 0.94 84

24" SPOT / RGB


-	H(m)	D(m)	Emax(lx)
-	-	11°	-
Fixture Power	19W	1	0.19 10475
Source Flux	603lm	2	0.38 2619
Fixture Flux	603lm	3	0.56 1164
Efficacy	32lm/W	4	0.75 655
TS1030	Imax=17366cd/klm	Imax	10475cd 5 0.94 419

24" SPOT / RGBW

-	H(m)	D(m)	Emax(lx)
-	-	11°	-
Fixture Power	20W	1	0.19 14937
Source Flux	860lm	2	0.38 3734
Fixture Flux	860lm	3	0.56 1660
Efficacy	43lm/W	4	0.75 934
TS1030	Imax=17366cd/klm	Imax	14937cd 5 0.94 597

24" SPOT / 4000°K

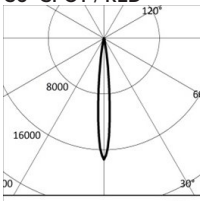
4000K	H(m)	D(m)	Emax(lx)
Ra80	-	11°	-
Fixture Power	7W	1	0.19 6905
Source Flux	398lm	2	0.38 1726
Fixture Flux	398lm	3	0.56 767
Efficacy	57lm/W	4	0.75 432
TS1030	Imax=17366cd/klm	Imax	6905cd 5 0.94 276

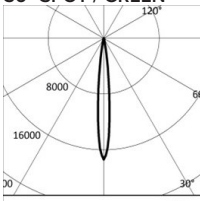
	Project 21-12877-3 Date 6/25/2021 RGB/W Saturated Color	Catalog Number JE R DMX FL 48 RGBW L IUS2751	Type
	Submitted By 16500, INC	Notes	

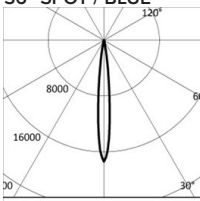
TARGETTI

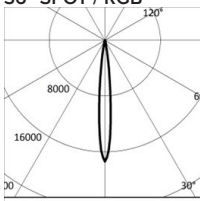
JEDI RECESSED RGBW

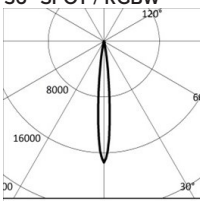
Photometry Cont.

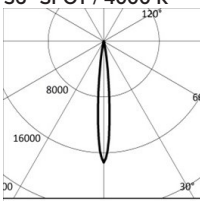
36" SPOT / RED					
	-	H(m)	D(m)	Emax(lx)	
	-			11°	
	Fixture Power	12W	1	0.19	5031
	Source Flux	290lm	2	0.38	1258
	Fixture Flux	290lm	3	0.56	559
	Efficacy	24lm/W	4	0.75	314
	TS1031 Imax=17366cd/klm	Imax	5031cd	5	0.94 201


36" SPOT / GREEN					
	-	H(m)	D(m)	Emax(lx)	
	-			11°	
	Fixture Power	14W	1	0.19	8240
	Source Flux	475lm	2	0.38	2060
	Fixture Flux	474lm	3	0.56	916
	Efficacy	34lm/W	4	0.75	515
	TS1031 Imax=17366cd/klm	Imax	8240cd	5	0.94 330

36" SPOT / BLUE					
	-	H(m)	D(m)	Emax(lx)	
	-			11°	
	Fixture Power	15W	1	0.19	3152
	Source Flux	182lm	2	0.38	788
	Fixture Flux	181lm	3	0.56	350
	Efficacy	12lm/W	4	0.75	197
	TS1031 Imax=17366cd/klm	Imax	3152cd	5	0.94 126

36" SPOT / RGB					
	-	H(m)	D(m)	Emax(lx)	
	-			11°	
	Fixture Power	30W	1	0.19	15713
	Source Flux	905lm	2	0.38	3928
	Fixture Flux	905lm	3	0.56	1746
	Efficacy	30lm/W	4	0.75	982
	TS1031 Imax=17366cd/klm	Imax	15713cd	5	0.94 629

36" SPOT / RGBW					
	-	H(m)	D(m)	Emax(lx)	
	-			11°	
	Fixture Power	31W	1	0.19	22404
	Source Flux	1290lm	2	0.38	5601
	Fixture Flux	1290lm	3	0.56	2489
	Efficacy	42lm/W	4	0.75	1400
	TS1031 Imax=17366cd/klm	Imax	22404cd	5	0.94 896

36" SPOT / 4000°K					
	4000K	H(m)	D(m)	Emax(lx)	
	Ra80			11°	
	Fixture Power	13W	1	0.19	10359
	Source Flux	597lm	2	0.38	2590
	Fixture Flux	596lm	3	0.56	1151
	Efficacy	46lm/W	4	0.75	647
	TS1031 Imax=17366cd/klm	Imax	10359cd	5	0.94 414

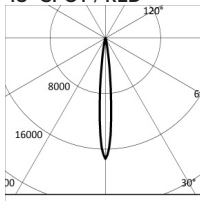
	Project 21-12877-3 Date 6/25/2021 RGB/W Saturated Color	Catalog Number JE R DMX FL 48 RGBW L IUS2751	Type
	Submitted By 16500, INC	Notes	

TARGETTI

JEDI RECESSED RGBW

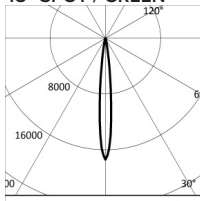
Photometry Cont.

48" SPOT / RED



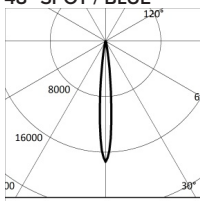
		H(m)	D(m)	Emax(lx)
	-		11°	
	-			
Fixture Power	15W	1	0.19	6709
Source Flux	386lm	2	0.38	1677
Fixture Flux	386lm	3	0.56	745
Efficacy	26lm/W	4	0.75	419
TS1032	Imax=17366cd/klm	Imax	6709cd	5 0.94 268

48" SPOT / GREEN



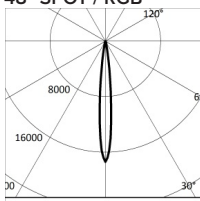
		H(m)	D(m)	Emax(lx)
	-		11°	
	-			
Fixture Power	18W	1	0.19	10986
Source Flux	633lm	2	0.38	2746
Fixture Flux	633lm	3	0.56	1221
Efficacy	35lm/W	4	0.75	687
TS1032	Imax=17366cd/klm	Imax	10986cd	5 0.94 439

48" SPOT / BLUE



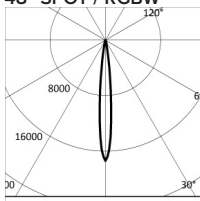
		H(m)	D(m)	Emax(lx)
	-		11°	
	-			
Fixture Power	18W	1	0.19	4203
Source Flux	242lm	2	0.38	1051
Fixture Flux	242lm	3	0.56	467
Efficacy	13lm/W	4	0.75	263
TS1032	Imax=17366cd/klm	Imax	4203cd	5 0.94 168

48" SPOT / RGB



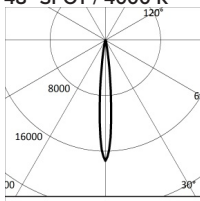
		H(m)	D(m)	Emax(lx)
	-		11°	
	-			
Fixture Power	40W	1	0.19	20951
Source Flux	1206lm	2	0.38	5238
Fixture Flux	1206lm	3	0.56	2328
Efficacy	30lm/W	4	0.75	1309
TS1032	Imax=17366cd/klm	Imax	20951cd	5 0.94 838

48" SPOT / RGBW



		H(m)	D(m)	Emax(lx)
	-		11°	
	-			
Fixture Power	41W	1	0.19	29872
Source Flux	1720lm	2	0.38	7468
Fixture Flux	1720lm	3	0.56	3319
Efficacy	42lm/W	4	0.75	1867
TS1032	Imax=17366cd/klm	Imax	29872cd	5 0.94 1195

48" SPOT / 4000°K



		H(m)	D(m)	Emax(lx)
	4000K			
	Ra80		11°	
	-			
Fixture Power	16W	1	0.19	13811
Source Flux	795lm	2	0.38	3453
Fixture Flux	795lm	3	0.56	1535
Efficacy	50lm/W	4	0.75	863
TS1032	Imax=17366cd/klm	Imax	13811cd	5 0.94 552