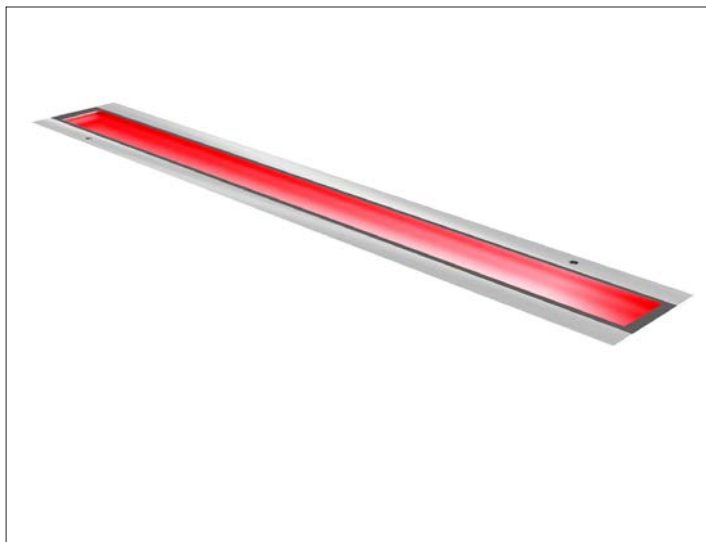
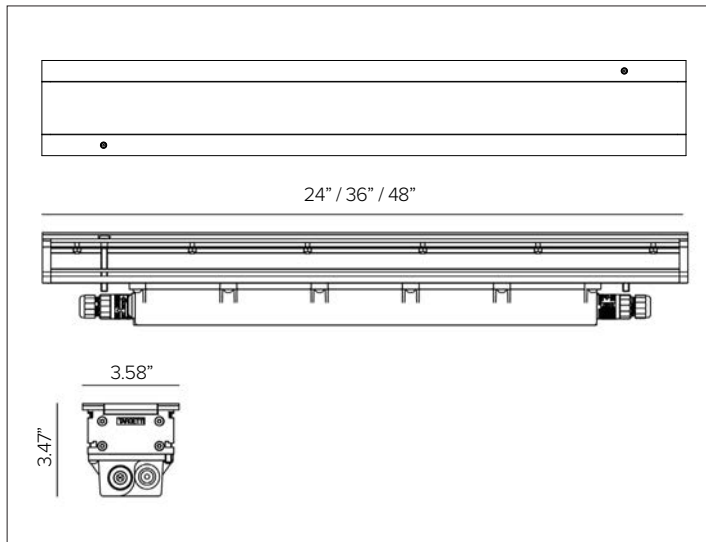


# JEDI RECESSED RGBW

Powerful recessed linear LED ingrade



JEDI RECESSED RGBW



## CONCEPT

Powerful addressable RGBW recessed linear LED ingrade.

## MECHANICAL CHARACTERISTICS

<b>Housing</b>	3.47"D x 3.58"W
<b>Materials</b>	Extruded 15µ anodized aluminum body and black painted die-cast aluminum end caps with extra clear 10mm flat glass with stainless steel AISI 316 border trim. Driver housed in black polycarbonate box on underside of fixture.
<b>Finish</b>	<input type="radio"/> Brushed Natural <input type="radio"/> Bronze PVD* <input type="radio"/> Black PVD* *Physical Vapor Deposition, available upon request.
<b>Power Connection</b>	Pre-cabled with 1ea 18-3 line voltage and 18-2 data cables with IP68 quick disconnects. <b>Lead and Solo configurations provided with 10ft lead cables.</b>
<b>Mounting</b>	Installation sleeve required for inground flush mounting, see available options. Fixture incorporated with anti-theft stainless steel screws for securing to sleeve.
<b>Weight</b>	77lbs (24") / 9lbs (36") / 15lbs (48")
<b>Protection</b>	IP68 <sup>B</sup> / IP69K
<b>Impact</b>	IK10
<b>Load Rating</b>	H-20 fire truck tested resistant to static loads up to 28,229lbs.

## CERTIFICATIONS

cULus listed Wet Location Listed E477426  
 H-20 Load rating tested  
 Tested in accordance with LM-79-08  
 Compliant for California installations.  
 RoHS3 EU 215/863

## WARRANTY

5 year limited warranty  
<sup>A</sup> Fixture body complete with marine grade cataphoresis suitable for use in marine grade environments. Stainless Steel trim brushed finished surfaces may need to be cleaned occasionally to prevent collection of mineral deposits. Not to be in direct contact with salt or corrosive agents for extended periods of time.  
<sup>B</sup> Temporary immersion up to 24 hours at a max depth of 2 meters. Installation of fixture requires proper drainage to prevent any standing water. Should not be used for permanent submersion.

## ELECTRICAL CHARACTERISTICS

<b>Power Supply</b>	Integral electronic driver, DMX 512 protocol. 0% dim range. Refer to Targetti <a href="#">Onsite Services</a> for additional programing and installation support.
<b>Wattage</b>	20W (24"L) / 31W (36"L) / 41W (48"L) nominal / 4Ch
<b>Voltage</b>	Universal Voltage 120-277V AC 50/60Hz

## SOURCE

High efficiency LED emitter with individual color diodes.

TM30	CCT (Nominal)	SDCM
	RGBW 4000K	2

## OPTIC

Optical system is dependent on beam angle. WW / WG / FL is comprised of a primary cylindrical glass lens and a high reflectance anodized aluminum reflector with an integrated holographic filter. SP is comprised of individual lenses for more precise beam and higher intensity.

Beam	WW 59°x115°	WG 15°x76°	FL 32°x85°	SP 10°x10°
<b>Delivered Lumens</b>	<b>RGBW</b> 1,351Lm	1,479Lm	1,264Lm	1,692Lm

*Data represents 48"L full color output, refer to photometry section for all fixture variations.*

<b>Efficacy</b>	49Lm/W max. Refer to photometric graphs for specific values.
<b>Lifetime</b>	L80/B10 60,000hrs at max TA +25°C
<b>Photobiological Classification</b>	Low risk safety RG1

## SUSTAINABILITY

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

# JEDI RECESSED RGBW

## SPECIFICATION INFORMATION

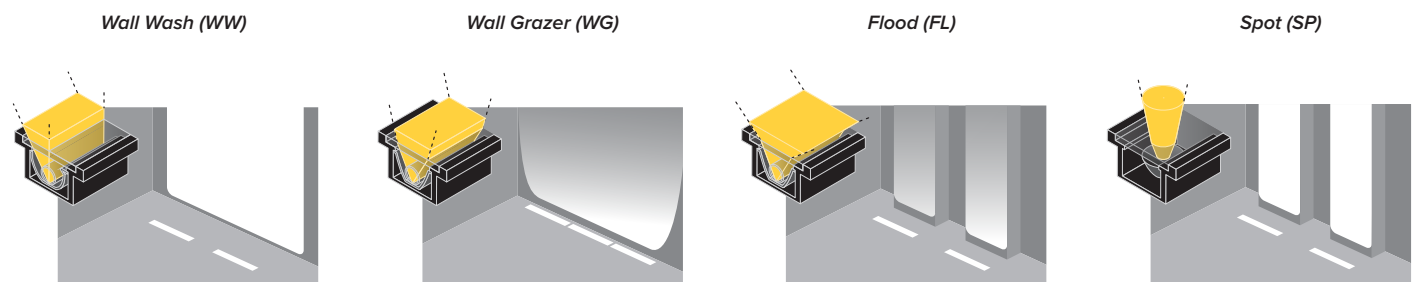
JE	R												
1	2	3	4	5	6	7	8	9	10	11	12	13	

Ex: JERDXWW24RGBWS / 1US2749

OPTIONAL
REQUIRED
OPTIONAL

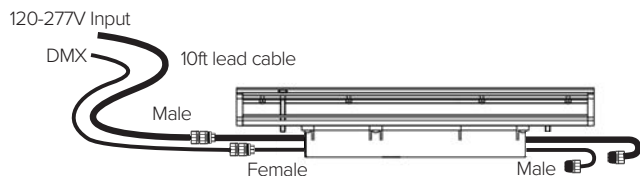
1 - PRODUCT CODE	2 - TYPE	3 - DRIVER	4 - OPTICS	5 - LENGTH	6 - KELVIN	7 - CABLE
JE — JEDI	R — Recessed	DX — DMX	WW — WW 59°x115° WG — WG 15°x76° FL — FL 32°x85° SP — SP 10°x10°	24 — 24" 36 — 36" 48 — 48"	RGBW — RGBW	L — Lead C — Center E — End S — Solo
9 - INSTALLATION	10 - INSTALLATION ACCESSORIES	11 - LEAD CONNECTION CABLE	12 - JUMPER CONNECTION CABLE	13 - CONTROLLER		
<a href="#">Stainless Steel Sleeve</a> See section for details  <a href="#">Extruded Aluminum Sleeve</a> See section for details	<a href="#">Anti-vandal Torx Head</a> See section for details  <a href="#">Suction Cup</a> See section for details	<a href="#">Additional Lead</a> See section for details	<a href="#">Additional Jumper</a> See section for details	<a href="#">DMX Programmable Controller</a> See section for details		

## OPTIC VERSIONS



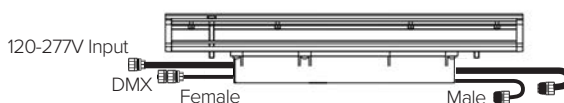
# JEDI RECESSED RGBW

## 7 – CABLE



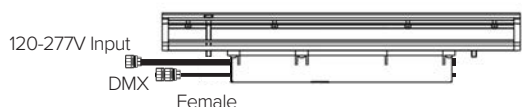
Lead - prewired input/output 10ft 18-3 line voltage and 18-2 data lead cables with IP68 quick disconnects included.

Part No. **L**



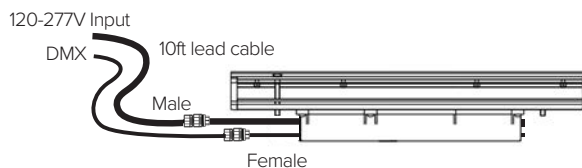
Center - prewired input/output for inline connections with 18-3 line voltage and 18-2 data lead cables with IP68 quick disconnects included.

Part No. **C**



End - prewired input for inline connections with 18-3 line voltage and 18-2 data lead cables with IP68 quick disconnects included.

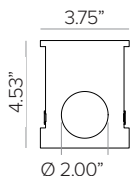
Part No. **E**



Solo - prewired input 10ft 18-3 line voltage and 18-2 data lead cables with IP68 quick disconnects included.

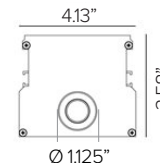
Part No. **S**

## 9 – INSTALLATION (REQUIRED)



Stainless steel installation sleeve, supplied with 2ea end caps with a 1.5" knock out. **Best used for harsh environments and for solo fixture installations that require more cable slack cable space underneath the fixture. Can also be used for interconnected fixtures or with paver installations.**

Length	24"	36"	48"
Part No.	<b>1US2749</b>	<b>1US2750</b>	<b>1US2751</b>



JEDI extruded aluminum low profile installation sleeve. Supplied with 2ea end caps with 3/4" knock out. **Best used for shallow depth interconnected fixture runs, best results obtained with staggered seam layout to ensure straight lines.**

Length	24"	36"	48"
Part No.	<b>NOT COMPATIBLE</b>	<b>1E3508</b>	<b>1E3509</b>

## 10 – INSTALLATION ACCESSORIES (OPTIONAL)



Anti-vandal torx head. Suggested one per 5 fixture. **(RECOMMENDED)**

Part No. **1E3182**



Suction cup tool for fixture removal. **Helpful one per 20 fixtures.**

Part No. **1E0388**

# JEDI RECESSED RGBW

## 11 – ADDITIONAL LEAD CONNECTION CABLE (OPTIONAL)



JEDI RGBW additional lead kit includes 1ea 18-3 line voltage and 18-2 data lead cables with IP68 quick disconnects.

Length	10ft	25ft	50ft
Part No.	<b>JERDXLEAD-10</b>	<b>JERDXLEAD-25</b>	<b>JERDXLEAD-50</b>





## 12 – ADDITIONAL JUMPER CONNECTION CABLE (OPTIONAL)



JEDI RGBW jumper kit includes 1ea 18-3 line voltage and 18-2 data lead cables with IP68 quick disconnects.

Length	4ft	10FT	25FT
Part No.	<b>JERDXJUMP-04</b>	<b>JERDXJUMP-10</b>	<b>JERDXJUMP-25</b>

## 13 – CONTROL (OPTIONAL)

Part No.		Channels	Scenes	Zones	Rating	Voltage	Certification	Dimensions	Description
<b>TGDMXSLESAU9</b>		256	20	1	Indoor	5.5V DC	ETL, UL	5.3"W x 5.5"H x 1.9D	Nicolaudio Slesa smart DMX 1/2 universe programmable controller with easy to use software interface.
<b>TGDMXSLESAU11</b>		1024	5	99	Indoor	5VDC 120V AC <i>Plug in power supply included</i>	ETL	6.3" x 3.6" x 1.8"	Nicolaudio Slesa smart DMX interface, 2 DMX 512 universes, intuitive backlit keyboard programmable controller with easy to use software interface.
<b>TGDMXSTICKDE3B</b>		1024	10	500	Indoor	6-7V DC 120V AC <i>Plug in power supply included</i>	ETL	5.8" x 4.2" x 0.5"	Nicolaudio intelligent control keypad with glass touch sensitive graphic display, stand-alone DMX 512, 2 universe programmable controller with easy to use software interface. Black finish.
<b>TGDMXSTICKDE3W</b>		1024	10	500	Indoor	6-7V DC 120V AC <i>Plug in power supply included</i>	ETL	5.8" x 4.2" x 0.5"	Nicolaudio intelligent control keypad with glass touch sensitive graphic display, stand-alone DMX 512, 2 universe programmable controller with easy to use software interface. White finish.

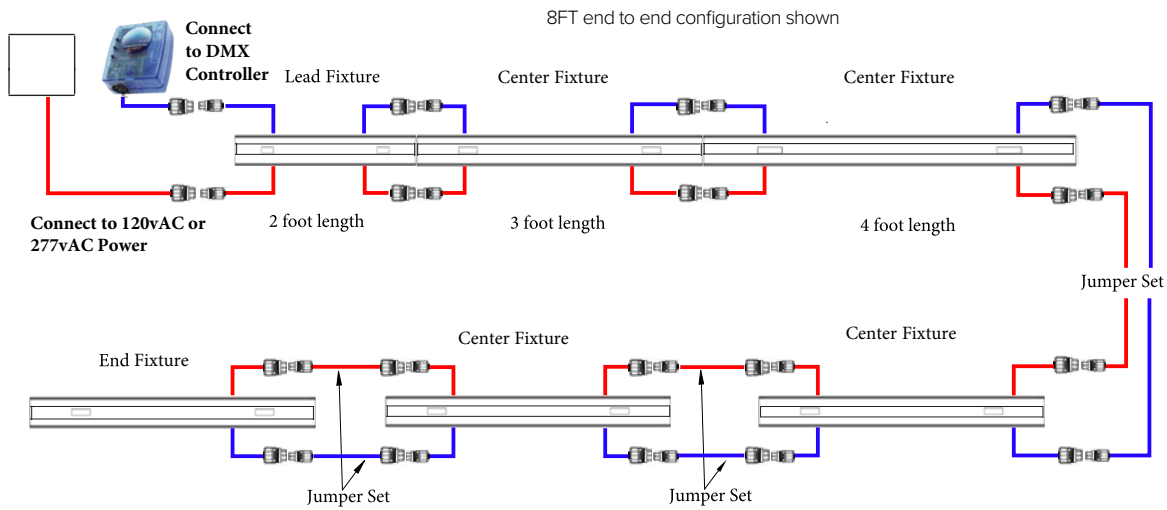


USB-RDM Programmer code. DMX-RDM (Remote Device Management) address planner. Used with the "RDM Targetti" software that can be [downloaded for free from the Targetti USA website](#). To be used with all RGBW products. The USB-RDM programmer manages to direct DMX-RDM fixtures if there are no BUFFER or Splitter DMX on the section.

Part No.	<b>1E2767</b>
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# JEDI RECESSED RGBW

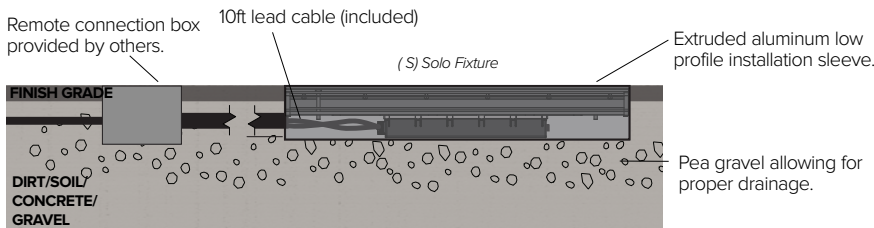
## WIRING DIAGRAM



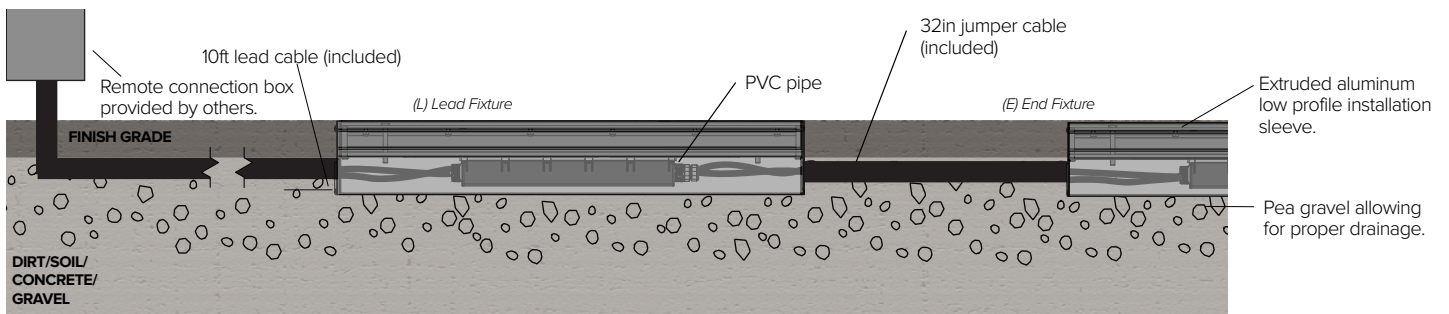
## INSTALLATION DIAGRAM

### EXTRUDED ALUMINUM INSTALLATION SLEEVE

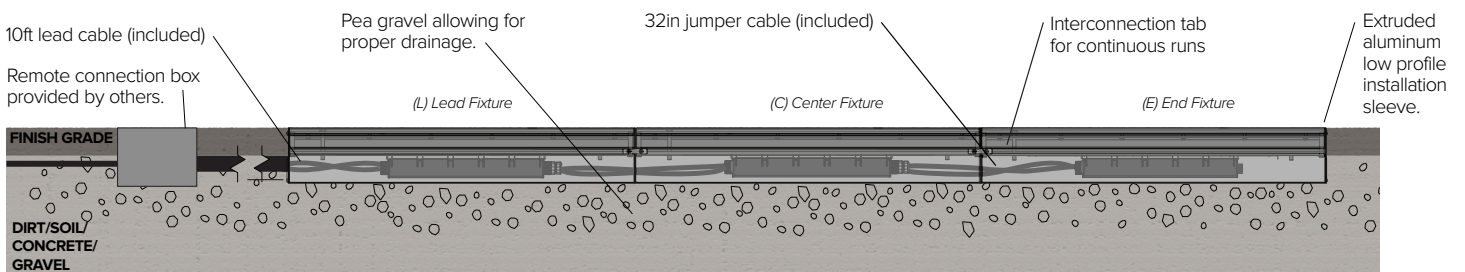
#### SOLO MOUNTING CONFIGURATION



#### IN-LINE MOUNTING CONFIGURATION



#### IN-LINE CONTINUOUS ROW MOUNTING CONFIGURATION

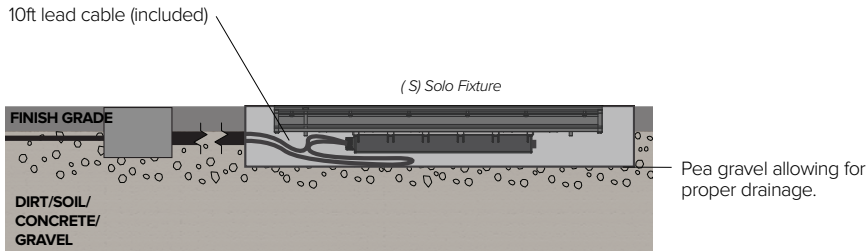


# JEDI RECESSED RGBW

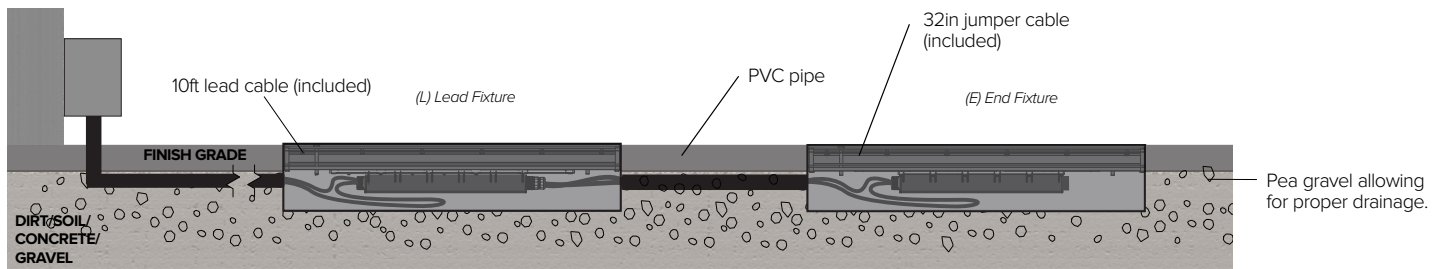
## INSTALLATION DIAGRAM

### STAINLESS STEEL INSTALLATION SLEEVE

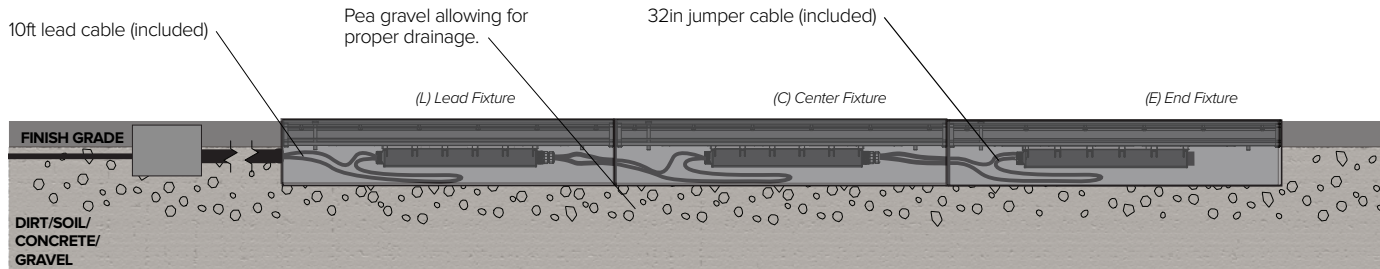
#### SOLO MOUNTING CONFIGURATION



#### IN-LINE MOUNTING CONFIGURATION



#### IN-LINE CONTINUOUS ROW MOUNTING CONFIGURATION



# JEDI RECESSED RGBW

## PHOTOMETRY

24" WALL WASHER / RED



		H(m)	D1(m)	D2(m)	Emax(lx)
		-	115°	55°	
Fixture Power	8W	1	3.17	1.18	151
Source Flux	152lm	2	6.33	2.36	38
Fixture Flux	152lm	3	9.50	3.55	17
Efficacy	19lm/W	4	12.67	4.73	9
TS1036	I <sub>max</sub> =1163cd/klm	I <sub>max</sub>	177cd	5	15.83
			5.91	6	

24" WALL WASHER / GREEN



		H(m)	D1(m)	D2(m)	Emax(lx)
		-	115°	55°	
Fixture Power	9W	1	3.17	1.18	247
Source Flux	250lm	2	6.33	2.36	62
Fixture Flux	250lm	3	9.50	3.55	27
Efficacy	28lm/W	4	12.67	4.73	15
TS1036	I <sub>max</sub> =1163cd/klm	I <sub>max</sub>	290cd	5	15.83
			5.91	10	

24" WALL WASHER / BLUE



		H(m)	D1(m)	D2(m)	Emax(lx)
		-	115°	55°	
Fixture Power	9W	1	3.17	1.18	95
Source Flux	96lm	2	6.33	2.36	24
Fixture Flux	96lm	3	9.50	3.55	11
Efficacy	11lm/W	4	12.67	4.73	6
TS1036	I <sub>max</sub> =1163cd/klm	I <sub>max</sub>	111cd	5	15.83
			5.91	4	

24" WALL WASHER / RGB



		H(m)	D1(m)	D2(m)	Emax(lx)
		-	115°	55°	
Fixture Power	19W	1	3.17	1.18	472
Source Flux	476lm	2	6.33	2.36	118
Fixture Flux	476lm	3	9.50	3.55	52
Efficacy	25lm/W	4	12.67	4.73	29
TS1036	I <sub>max</sub> =1163cd/klm	I <sub>max</sub>	554cd	5	15.83
			5.91	19	

24" WALL WASHER / RGBW



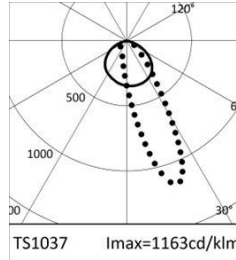
		H(m)	D1(m)	D2(m)	Emax(lx)
		-	115°	55°	
Fixture Power	20W	1	3.17	1.18	669
Source Flux	675lm	2	6.33	2.36	167
Fixture Flux	675lm	3	9.50	3.55	74
Efficacy	34lm/W	4	12.67	4.73	42
TS1036	I <sub>max</sub> =1163cd/klm	I <sub>max</sub>	786cd	5	15.83
			5.91	27	

24" WALL WASHER / WHITE



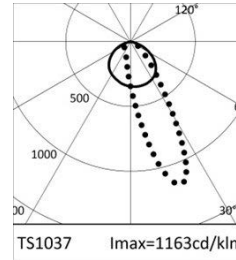
		4000K	H(m)	D1(m)	D2(m)	Emax(lx)
		Ra80	-	115°	55°	
Fixture Power	7W	1	3.17	1.18	311	
Source Flux	314lm	2	6.33	2.36	78	
Fixture Flux	314lm	3	9.50	3.55	35	
Efficacy	45lm/W	4	12.67	4.73	19	
TS1036	I <sub>max</sub> =1163cd/klm	I <sub>max</sub>	365cd	5	15.83	
			5.91	12		

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 <sub>max</sub> =1163cd/klm	I <sub>max</sub>	266cd	5	15.83
			5.91	9	

36" WALL WASHER / GREEN



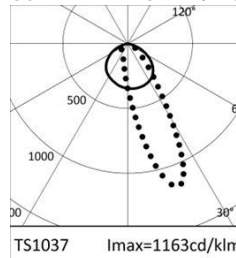
		H(m)	D1(m)	D2(m)	Emax(lx)
		-	115°	55°	
Fixture Power	14W	1	3.17	1.18	371
Source Flux	374lm	2	6.33	2.36	93
Fixture Flux	374lm	3	9.50	3.55	41
Efficacy	27lm/W	4	12.67	4.73	23
TS1037	I <sub>max</sub> =1163cd/klm	I <sub>max</sub>	436cd	5	15.83
			5.91	15	

36" WALL WASHER / BLUE



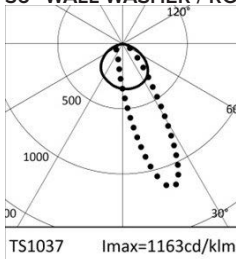
		H(m)	D1(m)	D2(m)	Emax(lx)
		-	115°	55°	
Fixture Power	15W	1	3.17	1.18	142
Source Flux	143lm	2	6.33	2.36	35
Fixture Flux	143lm	3	9.50	3.55	16
Efficacy	10lm/W	4	12.67	4.73	9
TS1037	I <sub>max</sub> =1163cd/klm	I <sub>max</sub>	167cd	5	15.83
			5.91	6	

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 <sub>max</sub> =1163cd/klm	I <sub>max</sub>	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 <sub>max</sub> =1163cd/klm	I <sub>max</sub>	1179cd	5	15.83
			5.91	40	

36" WALL WASHER / WHITE



		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 <sub>max</sub> =1163cd/klm	I <sub>max</sub>	548cd	5	15.83	
			5.91	19		

# JEDI RECESSED RGBW

## PHOTOMETRY

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 <sub>max</sub> =1163cd/klm	I <sub>max</sub>	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 <sub>max</sub> =1163cd/klm	I <sub>max</sub>	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 <sub>max</sub> =1163cd/klm	I <sub>max</sub>	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 <sub>max</sub> =1163cd/klm	I <sub>max</sub>	1107cd	5	15.83 5.91 38

48" WALL WASHER / RGBW



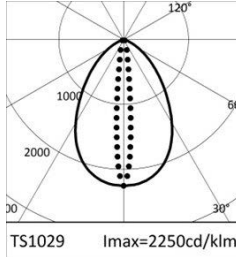
		H(m)	D1(m)	D2(m)	Emax(lx)
		-	115°	55°	
Fixture Power	41W	1	3.17	1.18	1338
Source Flux	1351lm	2	6.33	2.36	335
Fixture Flux	1351lm	3	9.50	3.55	149
Efficacy	33lm/W	4	12.67	4.73	84
TS1038	I <sub>max</sub> =1163cd/klm	I <sub>max</sub>	1572cd	5	15.83 5.91 54

48" WALL WASHER / WHITE



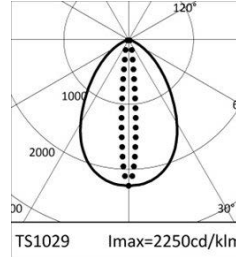
		4000K	H(m)	D1(m)	D2(m)	Emax(lx)
		Ra80	-	115°	55°	
Fixture Power	16W	1	3.17	1.18	622	
Source Flux	628lm	2	6.33	2.36	155	
Fixture Flux	628lm	3	9.50	3.55	69	
Efficacy	39lm/W	4	12.67	4.73	39	
TS1038	I <sub>max</sub> =1163cd/klm	I <sub>max</sub>	730cd	5	15.83 5.91 25	

24" WALL GRAZER / RED



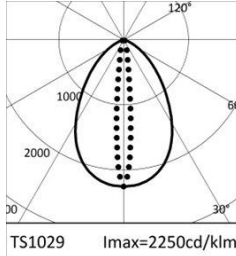
		H(m)	D1(m)	D2(m)	Emax(lx)
		-	73°	11°	
Fixture Power	8W	1	1.48	0.19	376
Source Flux	167lm	2	2.97	0.38	94
Fixture Flux	167lm	3	4.45	0.57	42
Efficacy	21lm/W	4	5.94	0.76	23
TS1029	I <sub>max</sub> =2250cd/klm	I <sub>max</sub>	376cd	5	7.42 0.96 15

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 <sub>max</sub> =2250cd/klm	I <sub>max</sub>	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 <sub>max</sub> =2250cd/klm	I <sub>max</sub>	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 <sub>max</sub> =2250cd/klm	I <sub>max</sub>	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 <sub>max</sub> =2250cd/klm	I <sub>max</sub>	1665cd	5	7.42 0.96 67

24" WALL GRAZER / WHITE



		4000K	H(m)	D1(m)	D2(m)	Emax(lx)
		Ra80	-	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 <sub>max</sub> =2250cd/klm	I <sub>max</sub>	774cd	5	7.42 0.96 31	



# JEDI RECESSED RGBW

## PHOTOMETRY

36° WALL GRAZER / RED



		H(m)	D1(m)	D2(m)	E <sub>max</sub> (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	I <sub>max</sub> =2250cd/klm	I <sub>max</sub>	563cd	5	7.42	0.96	23

36° WALL GRAZER / GREEN



		H(m)	D1(m)	D2(m)	E <sub>max</sub> (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	I <sub>max</sub> =2250cd/klm	I <sub>max</sub>	923cd	5	7.42	0.96	37

36° WALL GRAZER / BLUE



		H(m)	D1(m)	D2(m)	E <sub>max</sub> (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	I <sub>max</sub> =2250cd/klm	I <sub>max</sub>	353cd	5	7.42	0.96	14

36° WALL GRAZER / RGB



		H(m)	D1(m)	D2(m)	E <sub>max</sub> (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	I <sub>max</sub> =2250cd/klm	I <sub>max</sub>	1760cd	5	7.42	0.96	70

36° WALL GRAZER / RGBW



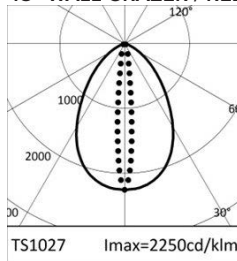
		H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)		
		-	73°	11°			
Fixture Power	31W	1	1.48	0.19	2498		
Source Flux	1110lm	2	2.97	0.38	624		
Fixture Flux	1110lm	3	4.45	0.57	278		
Efficacy	36lm/W	4	5.94	0.76	156		
TS1028	I <sub>max</sub> =2250cd/klm	I <sub>max</sub>	2498cd	5	7.42	0.96	100

36° WALL GRAZER / WHITE



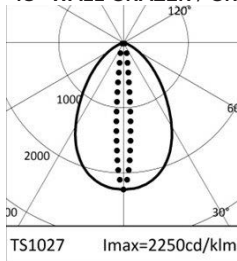
		4000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)	
		Ra80	-	73°	11°		
Fixture Power	13W	1	1.48	0.19	1161		
Source Flux	516lm	2	2.97	0.38	290		
Fixture Flux	516lm	3	4.45	0.57	129		
Efficacy	40lm/W	4	5.94	0.76	73		
TS1028	I <sub>max</sub> =2250cd/klm	I <sub>max</sub>	1161cd	5	7.42	0.96	46

48° WALL GRAZER / RED



		H(m)	D1(m)	D2(m)	E <sub>max</sub> (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 <sub>max</sub> =2250cd/klm	I <sub>max</sub>	751cd	5	7.42	0.96	30

48° WALL GRAZER / GREEN



		H(m)	D1(m)	D2(m)	E <sub>max</sub> (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 <sub>max</sub> =2250cd/klm	I <sub>max</sub>	1231cd	5	7.42	0.96	49

48° WALL GRAZER / BLUE



		H(m)	D1(m)	D2(m)	E <sub>max</sub> (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 <sub>max</sub> =2250cd/klm	I <sub>max</sub>	471cd	5	7.42	0.96	19

48° WALL GRAZER / RGB



		H(m)	D1(m)	D2(m)	E <sub>max</sub> (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 <sub>max</sub> =2250cd/klm	I <sub>max</sub>	2347cd	5	7.42	0.96	94

48° WALL GRAZER / RGBW



		H(m)	D1(m)	D2(m)	E <sub>max</sub> (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 <sub>max</sub> =2250cd/klm	I <sub>max</sub>	3330cd	5	7.42	0.96	133

48° WALL GRAZER / WHITE



		4000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (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 <sub>max</sub> =2250cd/klm	I <sub>max</sub>	1547cd	5	7.42	0.96	62

# JEDI RECESSED RGBW

## PHOTOMETRY

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 <sub>max</sub> =1038cd/klm	I <sub>max</sub>	145cd	5	9.11	2.60	6

24" FLOOD / GREEN



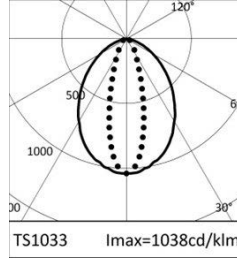
		H(m)	D1(m)	D2(m)	Emax(lx)		
		-	85°	29°			
Fixture Power	9W	1	1.82	0.52	237		
Source Flux	229lm	2	3.65	1.04	59		
Fixture Flux	229lm	3	5.47	1.56	26		
Efficacy	25lm/W	4	7.29	2.08	15		
TS1033	I <sub>max</sub> =1038cd/klm	I <sub>max</sub>	237cd	5	9.11	2.60	9

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 <sub>max</sub> =1038cd/klm	I <sub>max</sub>	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 <sub>max</sub> =1038cd/klm	I <sub>max</sub>	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 <sub>max</sub> =1038cd/klm	I <sub>max</sub>	656cd	5	9.11	2.60	26

24" FLOOD / WHITE



		H(m)	D1(m)	D2(m)	Emax(lx)		
	4000K						
	Ra80		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 <sub>max</sub> =1038cd/klm	I <sub>max</sub>	299cd	5	9.11	2.60	12

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 <sub>max</sub> =1038cd/klm	I <sub>max</sub>	217cd	5	9.11	2.60	9

36" FLOOD / GREEN



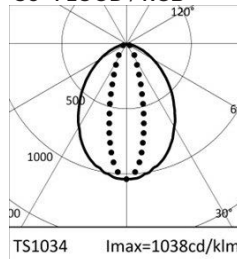
		H(m)	D1(m)	D2(m)	Emax(lx)		
		-	85°	29°			
Fixture Power	14W	1	1.82	0.52	356		
Source Flux	343lm	2	3.65	1.04	89		
Fixture Flux	343lm	3	5.47	1.56	40		
Efficacy	25lm/W	4	7.29	2.08	22		
TS1034	I <sub>max</sub> =1038cd/klm	I <sub>max</sub>	356cd	5	9.11	2.60	14

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 <sub>max</sub> =1038cd/klm	I <sub>max</sub>	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 <sub>max</sub> =1038cd/klm	I <sub>max</sub>	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 <sub>max</sub> =1038cd/klm	I <sub>max</sub>	984cd	5	9.11	2.60	39

36" FLOOD / WHITE

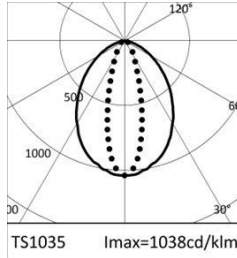


		H(m)	D1(m)	D2(m)	Emax(lx)		
	4000K						
	Ra80		85°	29°			
Fixture Power	13W	1	1.82	0.52	448		
Source Flux	432lm	2	3.65	1.04	112		
Fixture Flux	432lm	3	5.47	1.56	50		
Efficacy	33lm/W	4	7.29	2.08	28		
TS1034	I <sub>max</sub> =1038cd/klm	I <sub>max</sub>	448cd	5	9.11	2.60	18

# JEDI RECESSED RGBW

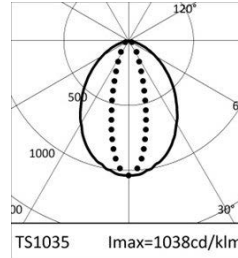
## PHOTOMETRY

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 <sub>max</sub> =1038cd/klm	I <sub>max</sub>	290cd	5	9.11	2.60	12

48" FLOOD / GREEN



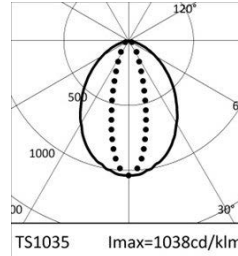
		H(m)	D1(m)	D2(m)	Emax(lx)		
			85°	29°			
Fixture Power	18W	1	1.82	0.52	475		
Source Flux	458lm	2	3.65	1.04	119		
Fixture Flux	458lm	3	5.47	1.56	53		
Efficacy	25lm/W	4	7.29	2.08	30		
TS1035	I <sub>max</sub> =1038cd/klm	I <sub>max</sub>	475cd	5	9.11	2.60	19

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 <sub>max</sub> =1038cd/klm	I <sub>max</sub>	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 <sub>max</sub> =1038cd/klm	I <sub>max</sub>	906cd	5	9.11	2.60	36

48" FLOOD / RGBW



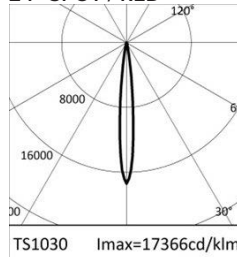
		H(m)	D1(m)	D2(m)	Emax(lx)		
			85°	29°			
Fixture Power	41W	1	1.82	0.52	1313		
Source Flux	1265lm	2	3.65	1.04	328		
Fixture Flux	1265lm	3	5.47	1.56	146		
Efficacy	31lm/W	4	7.29	2.08	82		
TS1035	I <sub>max</sub> =1038cd/klm	I <sub>max</sub>	1313cd	5	9.11	2.60	53

48" FLOOD / WHITE



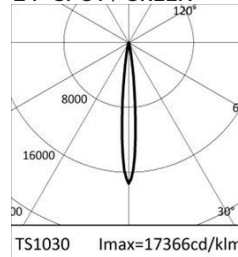
		H(m)	D1(m)	D2(m)	Emax(lx)		
	4000K						
	Ra80		85°	29°			
Fixture Power	16W	1	1.82	0.52	597		
Source Flux	575lm	2	3.65	1.04	149		
Fixture Flux	575lm	3	5.47	1.56	66		
Efficacy	36lm/W	4	7.29	2.08	37		
TS1035	I <sub>max</sub> =1038cd/klm	I <sub>max</sub>	597cd	5	9.11	2.60	24

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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	3353cd	5	0.94	134

24" SPOT / GREEN



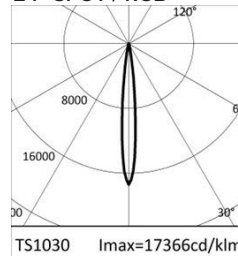
		H(m)	D(m)	Emax(lx)		
			11°			
Fixture Power	9W	1	0.19	5493		
Source Flux	316lm	2	0.38	1373		
Fixture Flux	316lm	3	0.56	610		
Efficacy	35lm/W	4	0.75	343		
TS1030	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	5493cd	5	0.94	220

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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	14937cd	5	0.94	597

24" SPOT / WHITE



		H(m)	D(m)	Emax(lx)		
	4000K					
	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	6905cd	5	0.94	276

# JEDI RECESSED RGBW

## PHOTOMETRY

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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	22404cd	5	0.94	896

36° SPOT / WHITE



	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	10359cd	5	0.94	414

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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	29872cd	5	0.94	1195

48° SPOT / WHITE



	4000K	H(m)	D(m)	Emax(lx)		
	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	I <sub>max</sub> =17366cd/klm	I <sub>max</sub>	13811cd	5	0.94	552