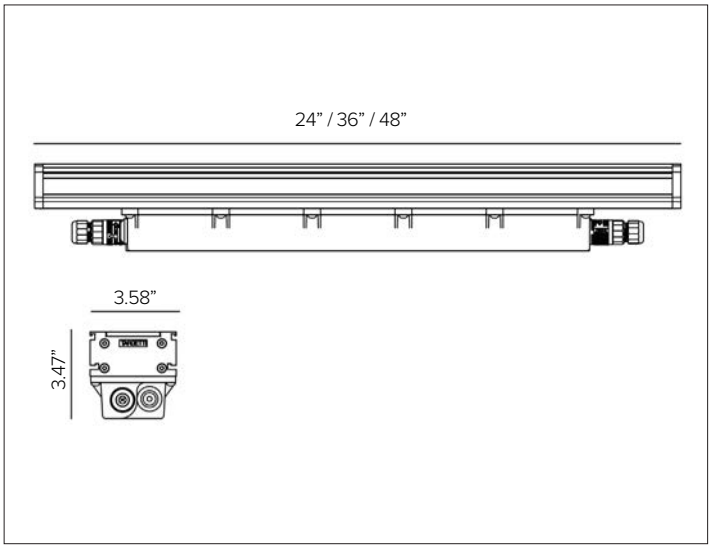
JEDI PROJECTOR RGBW

Powerful Adjustable Linear LED Projector

JEDI PROJECTOR RGBW



Marine[A] RoHS3 COMPLIANT IP67 c UL us

CONCEPT

Powerful adjustable linear dynamic color changing LED projector flood light.

MECHANICAL CHARACTERISTICS

Housing	3.58”W x 3.47”D
Materials	Extruded 15µ anodized aluminum body and black end caps with extra clear 4mm glass with stainless steel AISI 316 border trim, optional anti-slip silk screen glass. Driver housed in black polycarbonate box on underside of fixture.
Finish	Brushed Natural Bronze PVD* Black PVD* *Physical Vapor Deposition, available upon request.
Power Connection	Pre-cabled with 1ea 18-3 line voltage and 18-2 data cables with IP68 quick disconnects. **Lead and Solo configurations provided with 10ft lead cables.**
Mounting	To be completed with stainless steel fixed and adjustable brackets that slide along the luminaire body to the desired position.
Weight	7.7lbs (24”) / 9lbs (36”) / 15lbs (48”)
Protection	IP67
Impact	IK08

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
[A] 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.

ELECTRICAL CHARACTERISTICS

Power Supply	Integral electronic driver, DMX 512 protocol. 0% dim range. Refer to Targetti Onsite Services for additional programing and installation support.
Wattage	20W (24”L) / 31W (36”L) / 41W (48”L) nominal / 4Ch
Voltage	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°***
Delivered Lumens	***RGBW***	1,351Lm	1,480Lm	1,265Lm	1,720Lm
	Data represents 48”L full color output , refer to photometry section for all fixture variations.				
Efficacy	49Lm/W max. Refer to photometric graphs for specific values.				
Lifetime	L80/B10 60,000hrs at max TA +25°C				
Photobiological Classification	Low risk safety RG1				

JEDI PROJECTOR RGBW

SPECIFICATION INFORMATION

JE	P						/	/	/	/	/
1	2	3	4	5	6	7	8	9	10	11	12

Ex: JEPDXWW24RGBWS / 1E2752

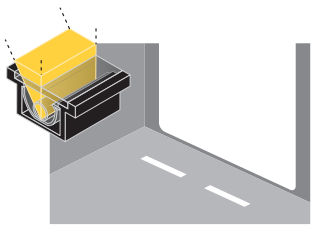
REQUIRED — OPTIONAL

1 - PRODUCT CODE	2 - TYPE	3 - DRIVER	4 - OPTICS	5 - LENGTH	6 - KELVIN	7 - CABLE
JE — JEDI	**P** — Projector	**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

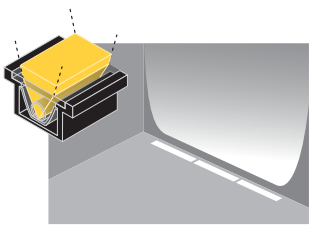
8 - MOUNTING	9 - SIDE COVER	10 - ADDITIONAL LEAD CONNECTION CABLE	11 - JUMPER CONNECTION CABLE	12 - CONTROL
Short Bracket *See section for details* Long Bracket *See section for details* Surface Mount *See section for details* Wall Flush Mount *See section for details*	Side Cover *See section for details* Anti-Glare Side Cover *See section for details* Side Cover Ceiling *See section for details* End Cap *See section for details*	Additional Lead Cable *See section for details*	Additional Jumper Cable *See section for details*	Controller *See section for details*

OPTIC VERSIONS

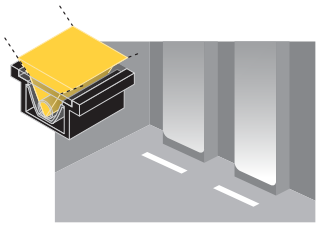
Wall Wash



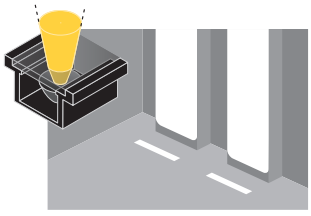
Wall Grazer



Flood

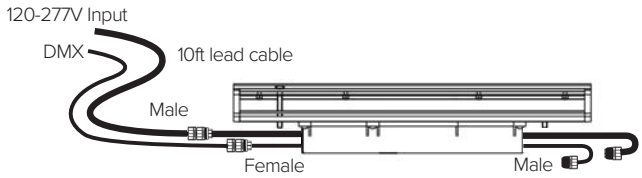


Spot



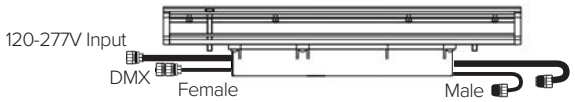
JEDI PROJECTOR RGBW

7 – CABLE



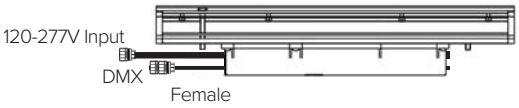
Lead - prewired input/output 10ft 18-3 line voltage and 18-2 data lead cables with IP68 quick disconnects included.

Part No. **L**



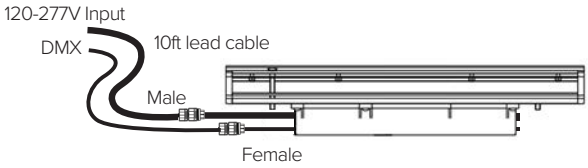
Center - prewired input/output for inline connections with 18-3 line voltage and 18-2 data lead cables with IP68 quick disconnects included.

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.

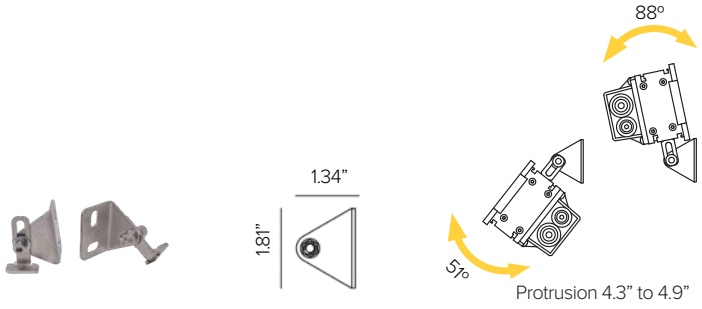
Part No. **E**



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

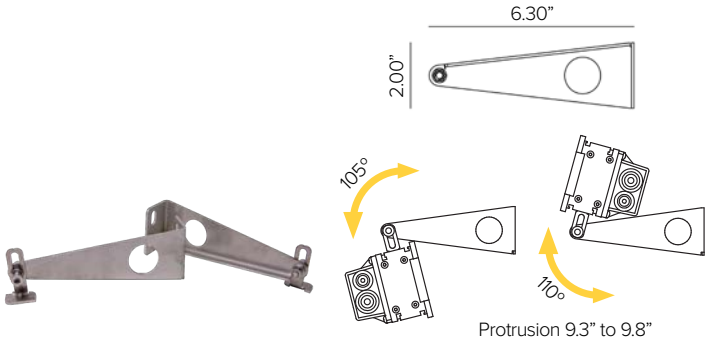
Part No. **S**

8 – MOUNTING (REQUIRED)



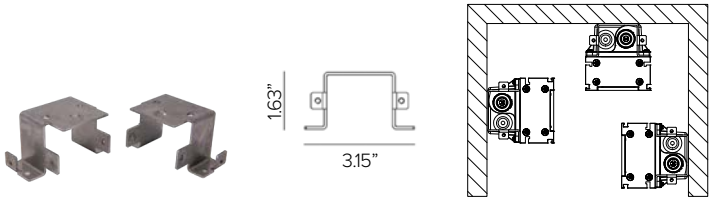
JEDI short stainless steel surface mounting bracket, set of two.

Part No. **1E2752**



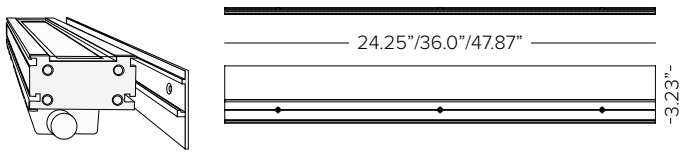
JEDI long stainless steel surface mounting bracket, 2ea.

Part No. **1E2753**



JEDI surface mounting bracket, 2ea.

Part No. **1E2754**

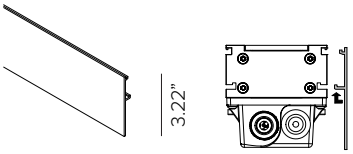


JEDI flush mount bracket with countersink screw holes for attachment.

Length	24.25"	36.00"	47.87"
Part No.	**1DU2755**	**1DU2756**	**1DU2757**

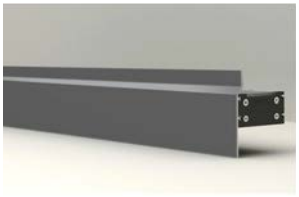
JEDI PROJECTOR RGBW

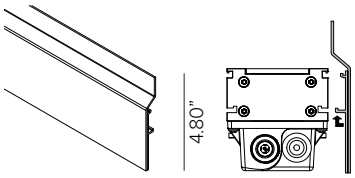
9 – SIDE COVER (OPTIONAL)



JEDI anodized aluminum side cover mounts flush with to the top of the fixture. Side cover option allows for a fluid finished appearance that can be field painted to match the architectural finish. **Required with use of 1E2761. Not compatible with 1E2754.**

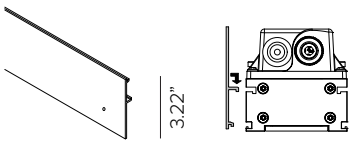
Length	24.25”	36.00”	47.87”
Part No.	**1E2755**	**1E2756**	**1E2757**





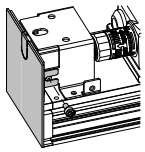
JEDI anodized aluminum anti-glare side cover mounts with a slight standoff to eliminate glare for direct view applications. Side cover option allows for a fluid finished appearance that can be field painted to match the architectural finish. **Required with use of 1E2761. Not compatible with 1E2754.**

Length	24.25”	36.00”	47.87”
Part No.	**1E2758**	**1E2759**	**1E2760**



JEDI anodized aluminum side cover mount for surface ceiling installation, mounts flush with to the top of the fixture. Side cover option allows for a fluid finished appearance that can be field painted to match the architectural finish. **Required with use of 1E2761. Not compatible with 1E2752, 1E2753, or 1E2754.**

Length	24.25”	36.00”	47.87”
Part No.	**1E3045**	**1E3046**	**1E3047**



JEDI end cap kit, 1ea. Includes 1E2754 surface mounting bracket. **To be completed with side cover option.**

Part No.	**1E2761**

10 – 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.	**JERDXLEAD-10**	**JERDXLEAD-25**	**JERDXLEAD-50**

11 – 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.	**JERDXJUMP-04**	**JERDXJUMP-10**	**JERDXJUMP-25**

JEDI PROJECTOR RGBW

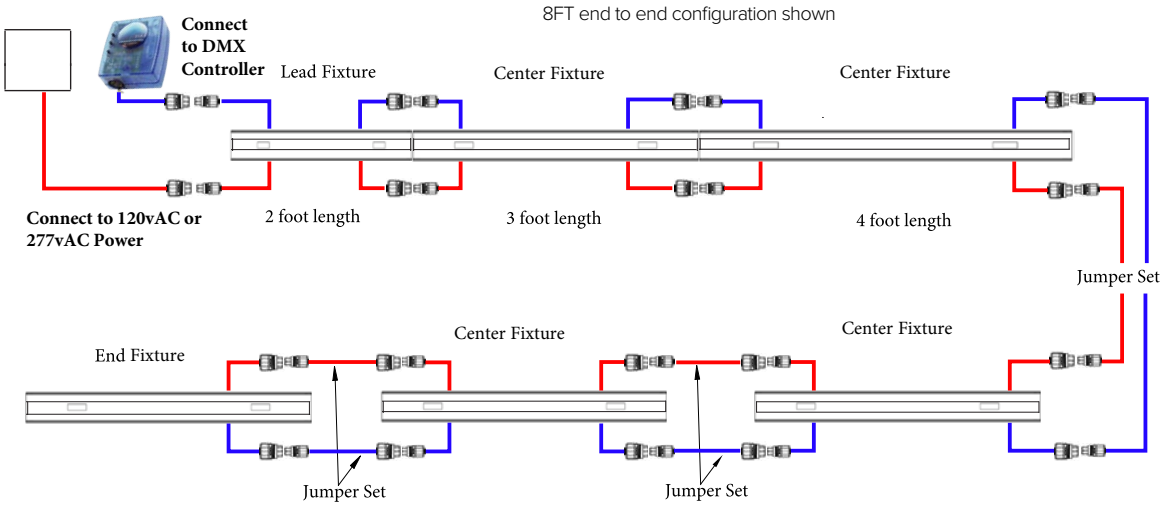
12 – CONTROL (OPTIONAL)

Part No.		*Channels*	*Scenes*	*Zones*	*Rating*	*Voltage*	*Certification*	*Dimensions*	*Description*
TGDMXSLESAU9		256	20	1	Indoor	5.5V DC	ETL, UL	5.3"W x 5.5"H x 1.9D	Nicolaudie Slesa smart DMX 1/2 universe programmable controller with easy to use software interface.
TGDMXSLESAU11		1024	5	99	Indoor	5VDC 120V AC *Plug in power supply included*	ETL	6.3" x 3.6" x 1.8"	Nicolaudie Slesa smart DMX interface, 2 DMX 512 universes, intuitive backlit keyboard programmable controller with easy to use software interface.
TGDMXSTICKDE3B		1024	10	500	Indoor	6-7V DC 120V AC *Plug in power supply included*	ETL	5.8" x 4.2" x 0.5"	Nicolaudie 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.
TGDMXSTICKDE3W		1024	10	500	Indoor	6-7V DC 120V AC *Plug in power supply included*	ETL	5.8" x 4.2" x 0.5"	Nicolaudie 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. **1E2767**

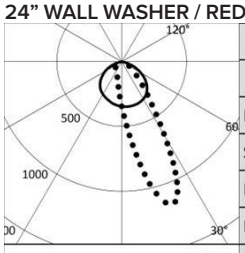
WIRING DIAGRAM



JEDI PROJECTOR RGBW

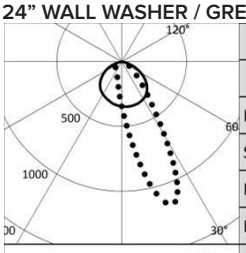
PHOTOMETRY

24” WALL WASHER / RED



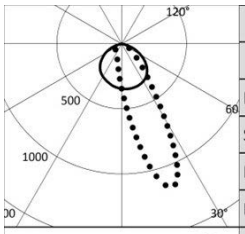
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	8W	1	3.17	1.18	151
Source Flux	152lm	2	6.33	2.36	38
Fixture Flux	152lm	3	9.50	3.55	17
Efficacy	19lm/W	4	12.67	4.73	9
TS1036 Imax=1163cd/klm	Imax 177cd	5	15.83	5.91	6

24” WALL WASHER / GREEN



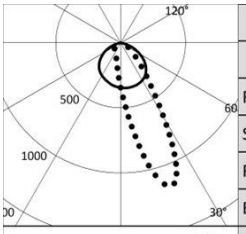
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	9W	1	3.17	1.18	247
Source Flux	250lm	2	6.33	2.36	62
Fixture Flux	250lm	3	9.50	3.55	27
Efficacy	28lm/W	4	12.67	4.73	15
TS1036 Imax=1163cd/klm	Imax 290cd	5	15.83	5.91	10

24” WALL WASHER / BLUE



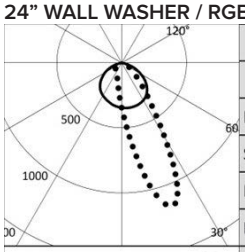
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	9W	1	3.17	1.18	95
Source Flux	96lm	2	6.33	2.36	24
Fixture Flux	96lm	3	9.50	3.55	11
Efficacy	11lm/W	4	12.67	4.73	6
TS1036 Imax=1163cd/klm	Imax 111cd	5	15.83	5.91	4

24” WALL WASHER / RGB



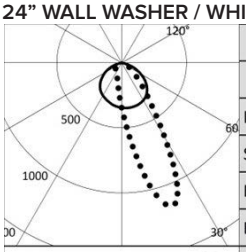
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	19W	1	3.17	1.18	472
Source Flux	476lm	2	6.33	2.36	118
Fixture Flux	476lm	3	9.50	3.55	52
Efficacy	25lm/W	4	12.67	4.73	29
TS1036 Imax=1163cd/klm	Imax 554cd	5	15.83	5.91	19

24” WALL WASHER / RGBW



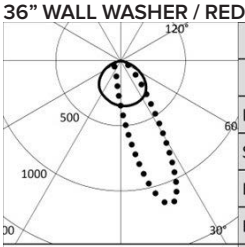
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	20W	1	3.17	1.18	669
Source Flux	675lm	2	6.33	2.36	167
Fixture Flux	675lm	3	9.50	3.55	74
Efficacy	34lm/W	4	12.67	4.73	42
TS1036 Imax=1163cd/klm	Imax 786cd	5	15.83	5.91	27

24” WALL WASHER / WHITE



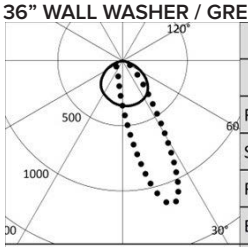
4000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			115°	55°	
Fixture Power	7W	1	3.17	1.18	311
Source Flux	314lm	2	6.33	2.36	78
Fixture Flux	314lm	3	9.50	3.55	35
Efficacy	45lm/W	4	12.67	4.73	19
TS1036 Imax=1163cd/klm	Imax 365cd	5	15.83	5.91	12

36” WALL WASHER / RED



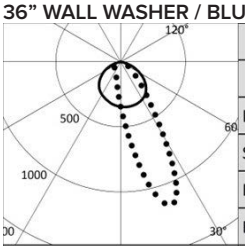
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	12W	1	3.17	1.18	226
Source Flux	229lm	2	6.33	2.36	57
Fixture Flux	229lm	3	9.50	3.55	25
Efficacy	19lm/W	4	12.67	4.73	14
TS1037 Imax=1163cd/klm	Imax 266cd	5	15.83	5.91	9

36” WALL WASHER / GREEN



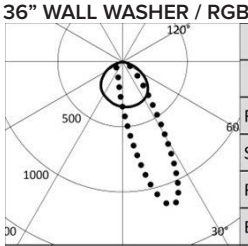
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	14W	1	3.17	1.18	371
Source Flux	374lm	2	6.33	2.36	93
Fixture Flux	374lm	3	9.50	3.55	41
Efficacy	27lm/W	4	12.67	4.73	23
TS1037 Imax=1163cd/klm	Imax 436cd	5	15.83	5.91	15

36” WALL WASHER / BLUE



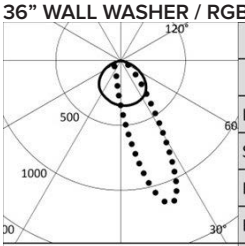
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	15W	1	3.17	1.18	142
Source Flux	143lm	2	6.33	2.36	35
Fixture Flux	143lm	3	9.50	3.55	16
Efficacy	10lm/W	4	12.67	4.73	9
TS1037 Imax=1163cd/klm	Imax 167cd	5	15.83	5.91	6

36” WALL WASHER / RGB



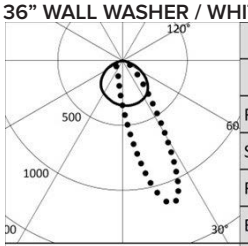
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	30W	1	3.17	1.18	707
Source Flux	714lm	2	6.33	2.36	177
Fixture Flux	714lm	3	9.50	3.55	79
Efficacy	24lm/W	4	12.67	4.73	44
TS1037 Imax=1163cd/klm	Imax 831cd	5	15.83	5.91	28

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 Imax=1163cd/klm	Imax 1179cd	5	15.83	5.91	40

36” WALL WASHER / WHITE

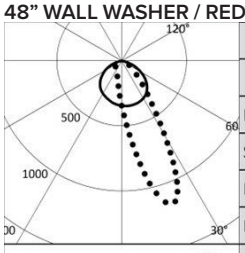


4000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			115°	55°	
Fixture Power	13W	1	3.17	1.18	466
Source Flux	471lm	2	6.33	2.36	117
Fixture Flux	471lm	3	9.50	3.55	52
Efficacy	36lm/W	4	12.67	4.73	29
TS1037 Imax=1163cd/klm	Imax 548cd	5	15.83	5.91	19

JEDI PROJECTOR RGBW

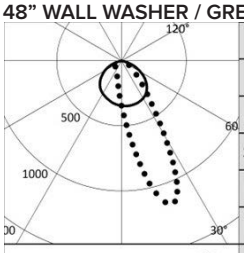
PHOTOMETRY

48” WALL WASHER / RED



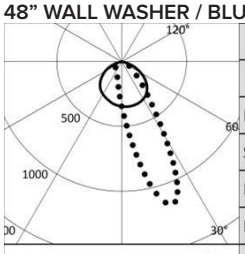
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	15W	1	3.17	1.18	302
Source Flux	305lm	2	6.33	2.36	75
Fixture Flux	305lm	3	9.50	3.55	34
Efficacy	20lm/W	4	12.67	4.73	19
TS1038 Imax=1163cd/klm	Imax 355cd	5	15.83	5.91	12

48” WALL WASHER / GREEN



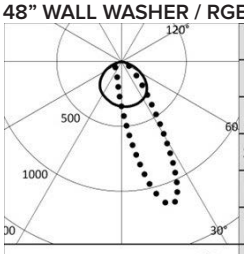
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	18W	1	3.17	1.18	495
Source Flux	499lm	2	6.33	2.36	124
Fixture Flux	499lm	3	9.50	3.55	55
Efficacy	28lm/W	4	12.67	4.73	31
TS1038 Imax=1163cd/klm	Imax 581cd	5	15.83	5.91	20

48” WALL WASHER / BLUE



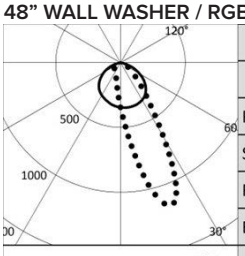
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	18W	1	3.17	1.18	189
Source Flux	191lm	2	6.33	2.36	47
Fixture Flux	191lm	3	9.50	3.55	21
Efficacy	11lm/W	4	12.67	4.73	12
TS1038 Imax=1163cd/klm	Imax 222cd	5	15.83	5.91	8

48” WALL WASHER / RGB



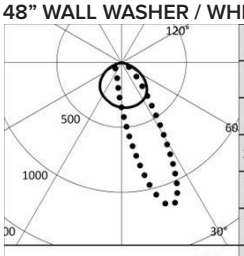
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	40W	1	3.17	1.18	943
Source Flux	952lm	2	6.33	2.36	236
Fixture Flux	952lm	3	9.50	3.55	105
Efficacy	24lm/W	4	12.67	4.73	59
TS1038 Imax=1163cd/klm	Imax 1107cd	5	15.83	5.91	38

48” WALL WASHER / RGBW



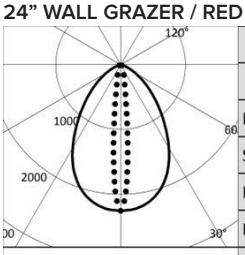
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			115°	55°	
Fixture Power	41W	1	3.17	1.18	1338
Source Flux	1351lm	2	6.33	2.36	335
Fixture Flux	1351lm	3	9.50	3.55	149
Efficacy	33lm/W	4	12.67	4.73	84
TS1038 Imax=1163cd/klm	Imax 1572cd	5	15.83	5.91	54

48” WALL WASHER / WHITE



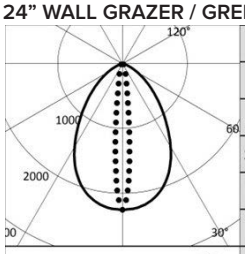
4000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			115°	55°	
Fixture Power	16W	1	3.17	1.18	622
Source Flux	628lm	2	6.33	2.36	155
Fixture Flux	628lm	3	9.50	3.55	69
Efficacy	39lm/W	4	12.67	4.73	39
TS1038 Imax=1163cd/klm	Imax 730cd	5	15.83	5.91	25

24” WALL GRAZER / RED



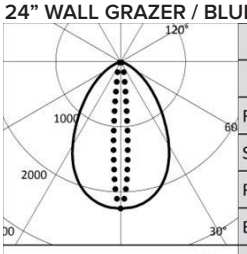
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	8W	1	1.48	0.19	376
Source Flux	167lm	2	2.97	0.38	94
Fixture Flux	167lm	3	4.45	0.57	42
Efficacy	21lm/W	4	5.94	0.76	23
TS1029 Imax=2250cd/klm	Imax 376cd	5	7.42	0.96	15

24” WALL GRAZER / GREEN



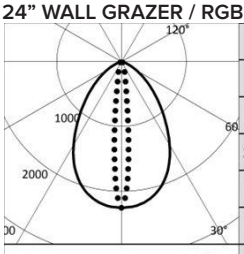
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	9W	1	1.48	0.19	615
Source Flux	274lm	2	2.97	0.38	154
Fixture Flux	273lm	3	4.45	0.57	68
Efficacy	30lm/W	4	5.94	0.76	38
TS1029 Imax=2250cd/klm	Imax 615cd	5	7.42	0.96	25

24” WALL GRAZER / BLUE



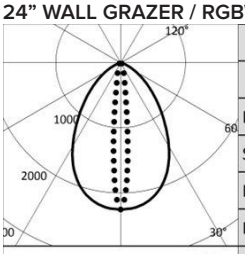
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	9W	1	1.48	0.19	235
Source Flux	105lm	2	2.97	0.38	59
Fixture Flux	105lm	3	4.45	0.57	26
Efficacy	12lm/W	4	5.94	0.76	15
TS1029 Imax=2250cd/klm	Imax 235cd	5	7.42	0.96	9

24” WALL GRAZER / RGB



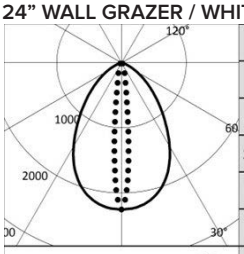
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	19W	1	1.48	0.19	1174
Source Flux	522lm	2	2.97	0.38	293
Fixture Flux	521lm	3	4.45	0.57	130
Efficacy	27lm/W	4	5.94	0.76	73
TS1029 Imax=2250cd/klm	Imax 1174cd	5	7.42	0.96	47

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 Imax=2250cd/klm	Imax 1665cd	5	7.42	0.96	67

24” WALL GRAZER / WHITE

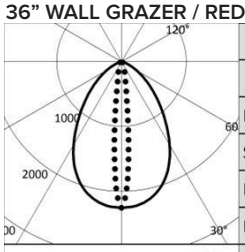


4000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			73°	11°	
Fixture Power	7W	1	1.48	0.19	774
Source Flux	344lm	2	2.97	0.38	193
Fixture Flux	344lm	3	4.45	0.57	86
Efficacy	49lm/W	4	5.94	0.76	48
TS1029 Imax=2250cd/klm	Imax 774cd	5	7.42	0.96	31

JEDI PROJECTOR RGBW

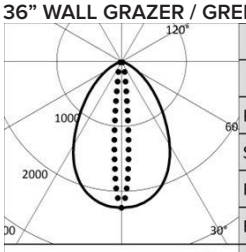
PHOTOMETRY

36” WALL GRAZER / RED



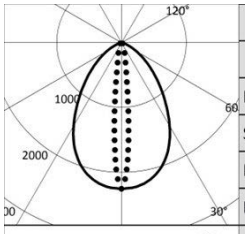
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	12W	1	1.48	0.19	563
Source Flux	250lm	2	2.97	0.38	141
Fixture Flux	250lm	3	4.45	0.57	63
Efficacy	21lm/W	4	5.94	0.76	35
TS1028 Imax=2250cd/klm	Imax 563cd	5	7.42	0.96	23

36” WALL GRAZER / GREEN



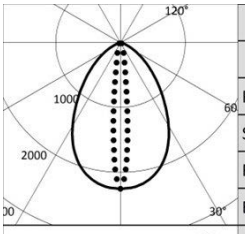
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	14W	1	1.48	0.19	923
Source Flux	410lm	2	2.97	0.38	231
Fixture Flux	410lm	3	4.45	0.57	103
Efficacy	29lm/W	4	5.94	0.76	58
TS1028 Imax=2250cd/klm	Imax 923cd	5	7.42	0.96	37

36” WALL GRAZER / BLUE



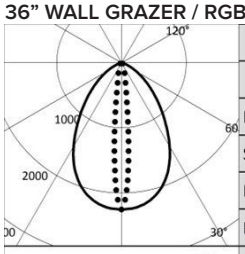
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	15W	1	1.48	0.19	353
Source Flux	157lm	2	2.97	0.38	88
Fixture Flux	157lm	3	4.45	0.57	39
Efficacy	10lm/W	4	5.94	0.76	22
TS1028 Imax=2250cd/klm	Imax 353cd	5	7.42	0.96	14

36” WALL GRAZER / RGB



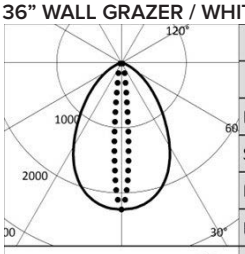
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	30W	1	1.48	0.19	1760
Source Flux	782lm	2	2.97	0.38	440
Fixture Flux	782lm	3	4.45	0.57	196
Efficacy	26lm/W	4	5.94	0.76	110
TS1028 Imax=2250cd/klm	Imax 1760cd	5	7.42	0.96	70

36” WALL GRAZER / RGBW



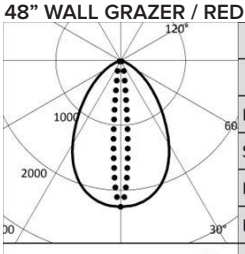
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	31W	1	1.48	0.19	2498
Source Flux	1110lm	2	2.97	0.38	624
Fixture Flux	1110lm	3	4.45	0.57	278
Efficacy	36lm/W	4	5.94	0.76	156
TS1028 Imax=2250cd/klm	Imax 2498cd	5	7.42	0.96	100

36” WALL GRAZER / WHITE



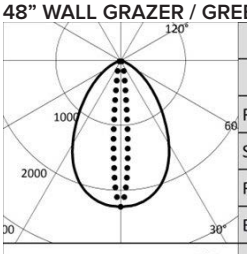
4000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			73°	11°	
Fixture Power	13W	1	1.48	0.19	1161
Source Flux	516lm	2	2.97	0.38	290
Fixture Flux	516lm	3	4.45	0.57	129
Efficacy	40lm/W	4	5.94	0.76	73
TS1028 Imax=2250cd/klm	Imax 1161cd	5	7.42	0.96	46

48” WALL GRAZER / RED



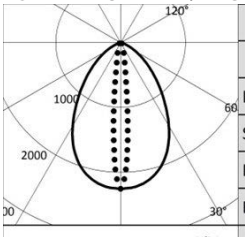
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	15W	1	1.48	0.19	751
Source Flux	334lm	2	2.97	0.38	188
Fixture Flux	334lm	3	4.45	0.57	83
Efficacy	22lm/W	4	5.94	0.76	47
TS1027 Imax=2250cd/klm	Imax 751cd	5	7.42	0.96	30

48” WALL GRAZER / GREEN



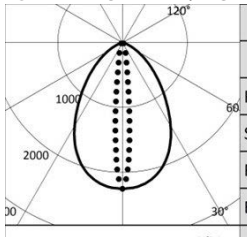
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	18W	1	1.48	0.19	1231
Source Flux	547lm	2	2.97	0.38	308
Fixture Flux	547lm	3	4.45	0.57	137
Efficacy	30lm/W	4	5.94	0.76	77
TS1027 Imax=2250cd/klm	Imax 1231cd	5	7.42	0.96	49

48” WALL GRAZER / BLUE



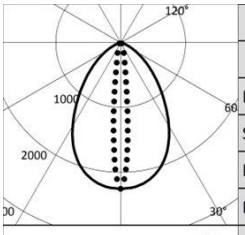
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	18W	1	1.48	0.19	471
Source Flux	209lm	2	2.97	0.38	118
Fixture Flux	209lm	3	4.45	0.57	52
Efficacy	12lm/W	4	5.94	0.76	29
TS1027 Imax=2250cd/klm	Imax 471cd	5	7.42	0.96	19

48” WALL GRAZER / RGB



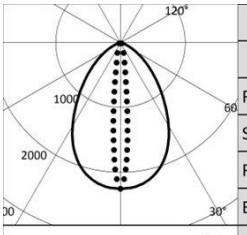
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			73°	11°	
Fixture Power	40W	1	1.48	0.19	2347
Source Flux	1043lm	2	2.97	0.38	587
Fixture Flux	1043lm	3	4.45	0.57	261
Efficacy	26lm/W	4	5.94	0.76	147
TS1027 Imax=2250cd/klm	Imax 2347cd	5	7.42	0.96	94

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 Imax=2250cd/klm	Imax 3330cd	5	7.42	0.96	133

48” WALL GRAZER / WHITE

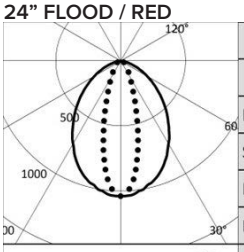


4000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			73°	11°	
Fixture Power	16W	1	1.48	0.19	1547
Source Flux	688lm	2	2.97	0.38	387
Fixture Flux	688lm	3	4.45	0.57	172
Efficacy	43lm/W	4	5.94	0.76	97
TS1027 Imax=2250cd/klm	Imax 1547cd	5	7.42	0.96	62

JEDI PROJECTOR RGBW

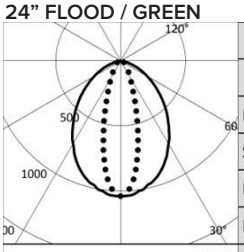
PHOTOMETRY

24" FLOOD / RED



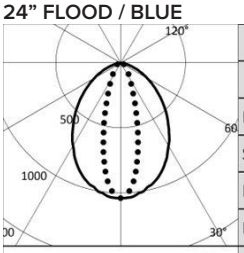
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	8W	1	1.82	0.52	145
Source Flux	140lm	2	3.65	1.04	36
Fixture Flux	140lm	3	5.47	1.56	16
Efficacy	17lm/W	4	7.29	2.08	9
TS1033 Imax=1038cd/klm	Imax 145cd	5	9.11	2.60	6

24" FLOOD / GREEN



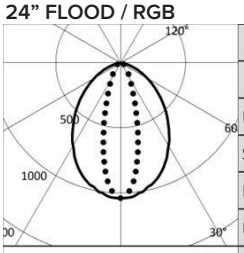
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	9W	1	1.82	0.52	237
Source Flux	229lm	2	3.65	1.04	59
Fixture Flux	229lm	3	5.47	1.56	26
Efficacy	25lm/W	4	7.29	2.08	15
TS1033 Imax=1038cd/klm	Imax 237cd	5	9.11	2.60	9

24" FLOOR / BLUE



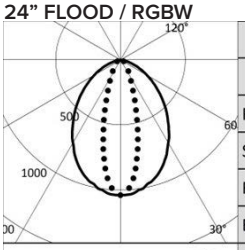
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	9W	1	1.82	0.52	91
Source Flux	88lm	2	3.65	1.04	23
Fixture Flux	88lm	3	5.47	1.56	10
Efficacy	10lm/W	4	7.29	2.08	6
TS1033 Imax=1038cd/klm	Imax 91cd	5	9.11	2.60	4

24" FLOOD / RGB



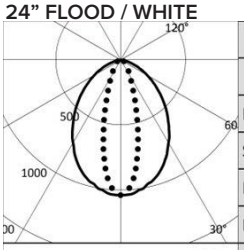
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	19W	1	1.82	0.52	453
Source Flux	436lm	2	3.65	1.04	113
Fixture Flux	436lm	3	5.47	1.56	50
Efficacy	23lm/W	4	7.29	2.08	28
TS1033 Imax=1038cd/klm	Imax 453cd	5	9.11	2.60	18

24" FLOOD / RGBW



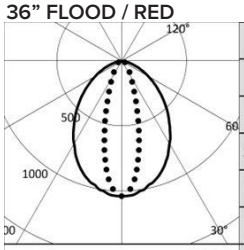
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	20W	1	1.82	0.52	656
Source Flux	632lm	2	3.65	1.04	164
Fixture Flux	632lm	3	5.47	1.56	73
Efficacy	32lm/W	4	7.29	2.08	41
TS1033 Imax=1038cd/klm	Imax 656cd	5	9.11	2.60	26

24" FLOOD / WHITE



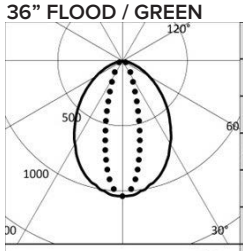
4000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			85°	29°	
Fixture Power	7W	1	1.82	0.52	299
Source Flux	288lm	2	3.65	1.04	75
Fixture Flux	288lm	3	5.47	1.56	33
Efficacy	41lm/W	4	7.29	2.08	19
TS1033 Imax=1038cd/klm	Imax 299cd	5	9.11	2.60	12

36" FLOOD / RED



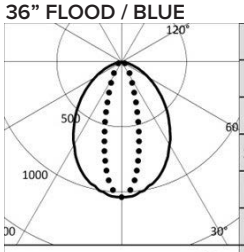
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	12W	1	1.82	0.52	217
Source Flux	210lm	2	3.65	1.04	54
Fixture Flux	210lm	3	5.47	1.56	24
Efficacy	17lm/W	4	7.29	2.08	14
TS1034 Imax=1038cd/klm	Imax 217cd	5	9.11	2.60	9

36" FLOOD / GREEN



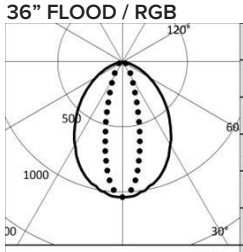
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	14W	1	1.82	0.52	356
Source Flux	343lm	2	3.65	1.04	89
Fixture Flux	343lm	3	5.47	1.56	40
Efficacy	25lm/W	4	7.29	2.08	22
TS1034 Imax=1038cd/klm	Imax 356cd	5	9.11	2.60	14

36" FLOOD / BLUE



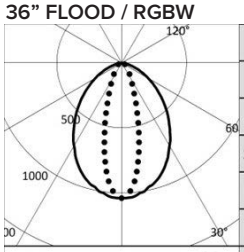
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	15W	1	1.82	0.52	136
Source Flux	131lm	2	3.65	1.04	34
Fixture Flux	131lm	3	5.47	1.56	15
Efficacy	9lm/W	4	7.29	2.08	9
TS1034 Imax=1038cd/klm	Imax 136cd	5	9.11	2.60	5

36" FLOOD / RGB



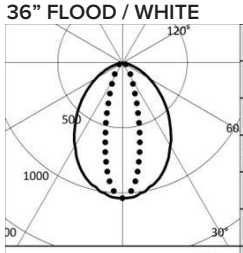
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	30W	1	1.82	0.52	679
Source Flux	655lm	2	3.65	1.04	170
Fixture Flux	655lm	3	5.47	1.56	75
Efficacy	22lm/W	4	7.29	2.08	42
TS1034 Imax=1038cd/klm	Imax 679cd	5	9.11	2.60	27

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 Imax=1038cd/klm	Imax 984cd	5	9.11	2.60	39

36" FLOOD / WHITE

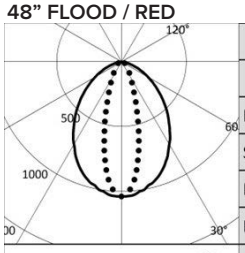


4000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			85°	29°	
Fixture Power	13W	1	1.82	0.52	448
Source Flux	432lm	2	3.65	1.04	112
Fixture Flux	432lm	3	5.47	1.56	50
Efficacy	33lm/W	4	7.29	2.08	28
TS1034 Imax=1038cd/klm	Imax 448cd	5	9.11	2.60	18

JEDI PROJECTOR RGBW

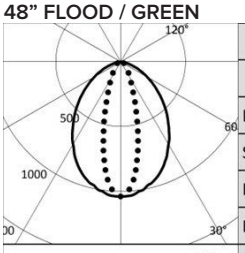
PHOTOMETRY

48” FLOOD / RED



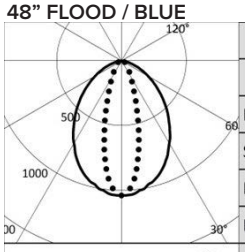
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	15W	1	1.82	0.52	290
Source Flux	279lm	2	3.65	1.04	72
Fixture Flux	279lm	3	5.47	1.56	32
Efficacy	19lm/W	4	7.29	2.08	18
TS1035 Imax=1038cd/klm	Imax 290cd	5	9.11	2.60	12

48” FLOOD / GREEN



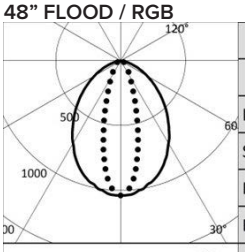
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	18W	1	1.82	0.52	475
Source Flux	458lm	2	3.65	1.04	119
Fixture Flux	458lm	3	5.47	1.56	53
Efficacy	25lm/W	4	7.29	2.08	30
TS1035 Imax=1038cd/klm	Imax 475cd	5	9.11	2.60	19

48” FLOOD / BLUE



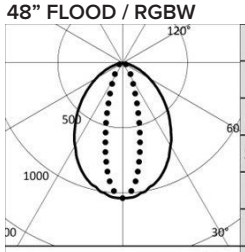
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	18W	1	1.82	0.52	182
Source Flux	175lm	2	3.65	1.04	45
Fixture Flux	175lm	3	5.47	1.56	20
Efficacy	10lm/W	4	7.29	2.08	11
TS1035 Imax=1038cd/klm	Imax 182cd	5	9.11	2.60	7

48” FLOOD / RGB



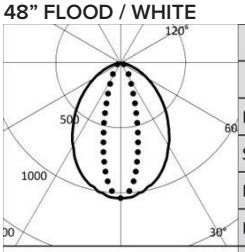
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	40W	1	1.82	0.52	906
Source Flux	873lm	2	3.65	1.04	226
Fixture Flux	873lm	3	5.47	1.56	101
Efficacy	22lm/W	4	7.29	2.08	57
TS1035 Imax=1038cd/klm	Imax 906cd	5	9.11	2.60	36

48” FLOOD / RGBW



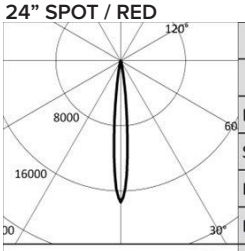
-		H(m)	D1(m)	D2(m)	Emax(lx)
-			85°	29°	
Fixture Power	41W	1	1.82	0.52	1313
Source Flux	1265lm	2	3.65	1.04	328
Fixture Flux	1265lm	3	5.47	1.56	146
Efficacy	31lm/W	4	7.29	2.08	82
TS1035 Imax=1038cd/klm	Imax 1313cd	5	9.11	2.60	53

48” FLOOD / WHITE



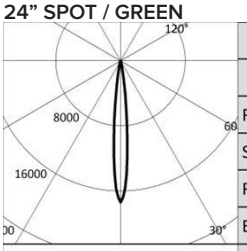
4000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			85°	29°	
Fixture Power	16W	1	1.82	0.52	597
Source Flux	575lm	2	3.65	1.04	149
Fixture Flux	575lm	3	5.47	1.56	66
Efficacy	36lm/W	4	7.29	2.08	37
TS1035 Imax=1038cd/klm	Imax 597cd	5	9.11	2.60	24

24” SPOT / RED



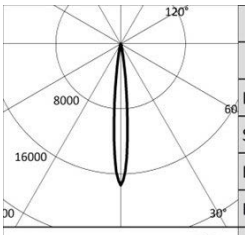
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	8W	1	0.19	3353
Source Flux	193lm	2	0.38	838
Fixture Flux	193lm	3	0.56	373
Efficacy	24lm/W	4	0.75	210
TS1030 Imax=17366cd/klm	Imax 3353cd	5	0.94	134

24” SPOT / GREEN



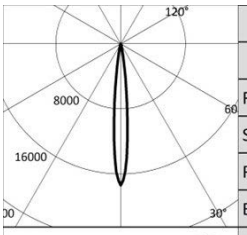
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	9W	1	0.19	5493
Source Flux	316lm	2	0.38	1373
Fixture Flux	316lm	3	0.56	610
Efficacy	35lm/W	4	0.75	343
TS1030 Imax=17366cd/klm	Imax 5493cd	5	0.94	220

24” SPOT / BLUE



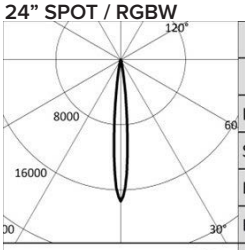
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	9W	1	0.19	2101
Source Flux	121lm	2	0.38	525
Fixture Flux	121lm	3	0.56	233
Efficacy	13lm/W	4	0.75	131
TS1030 Imax=17366cd/klm	Imax 2101cd	5	0.94	84

24” SPOT / RGB



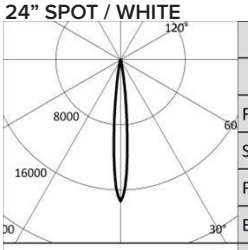
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	19W	1	0.19	10475
Source Flux	603lm	2	0.38	2619
Fixture Flux	603lm	3	0.56	1164
Efficacy	32lm/W	4	0.75	655
TS1030 Imax=17366cd/klm	Imax 10475cd	5	0.94	419

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 / WHITE

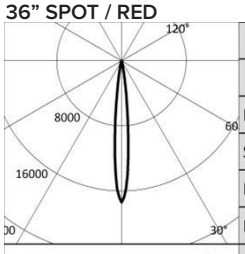


4000K		H(m)	D(m)	Emax(lx)
Ra80			11°	
Fixture Power	7W	1	0.19	6905
Source Flux	398lm	2	0.38	1726
Fixture Flux	398lm	3	0.56	767
Efficacy	57lm/W	4	0.75	432
TS1030 Imax=17366cd/klm	Imax 6905cd	5	0.94	276

JEDI PROJECTOR RGBW

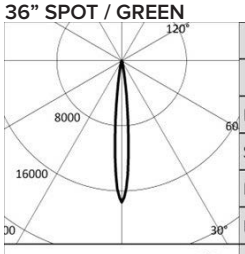
PHOTOMETRY

36” SPOT / RED



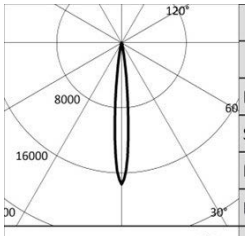
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	12W	1	0.19	5031
Source Flux	290lm	2	0.38	1258
Fixture Flux	290lm	3	0.56	559
Efficacy	24lm/W	4	0.75	314
TS1031 Imax=17366cd/klm	Imax 5031cd	5	0.94	201

36” SPOT / GREEN



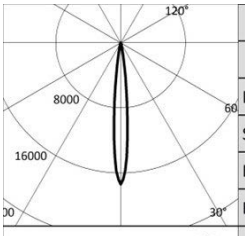
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	14W	1	0.19	8240
Source Flux	475lm	2	0.38	2060
Fixture Flux	474lm	3	0.56	916
Efficacy	34lm/W	4	0.75	515
TS1031 Imax=17366cd/klm	Imax 8240cd	5	0.94	330

36” SPOT / BLUE



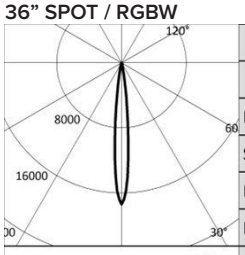
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	15W	1	0.19	3152
Source Flux	182lm	2	0.38	788
Fixture Flux	181lm	3	0.56	350
Efficacy	12lm/W	4	0.75	197
TS1031 Imax=17366cd/klm	Imax 3152cd	5	0.94	126

36” SPOT / RGB



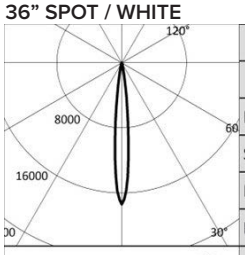
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	30W	1	0.19	15713
Source Flux	905lm	2	0.38	3928
Fixture Flux	905lm	3	0.56	1746
Efficacy	30lm/W	4	0.75	982
TS1031 Imax=17366cd/klm	Imax 15713cd	5	0.94	629

36” SPOT / RGBW



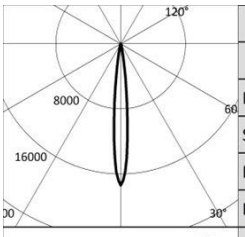
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	31W	1	0.19	22404
Source Flux	1290lm	2	0.38	5601
Fixture Flux	1290lm	3	0.56	2489
Efficacy	42lm/W	4	0.75	1400
TS1031 Imax=17366cd/klm	Imax 22404cd	5	0.94	896

36” SPOT / WHITE



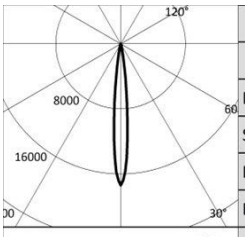
4000K		H(m)	D(m)	Emax(lx)
Ra80			11°	
Fixture Power	13W	1	0.19	10359
Source Flux	597lm	2	0.38	2590
Fixture Flux	596lm	3	0.56	1151
Efficacy	46lm/W	4	0.75	647
TS1031 Imax=17366cd/klm	Imax 10359cd	5	0.94	414

48” SPOT / RED



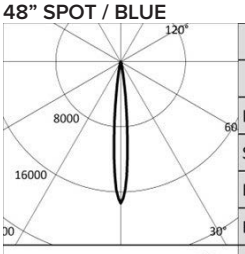
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	15W	1	0.19	6709
Source Flux	386lm	2	0.38	1677
Fixture Flux	386lm	3	0.56	745
Efficacy	26lm/W	4	0.75	419
TS1032 Imax=17366cd/klm	Imax 6709cd	5	0.94	268

48” SPOT / GREEN



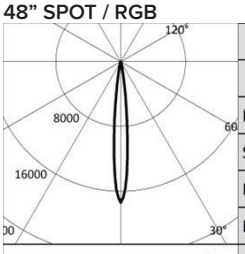
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	18W	1	0.19	10986
Source Flux	633lm	2	0.38	2746
Fixture Flux	633lm	3	0.56	1221
Efficacy	35lm/W	4	0.75	687
TS1032 Imax=17366cd/klm	Imax 10986cd	5	0.94	439

48” SPOT / BLUE



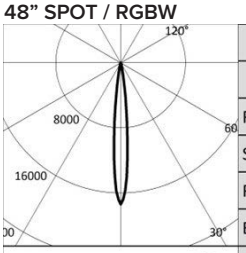
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	18W	1	0.19	4203
Source Flux	242lm	2	0.38	1051
Fixture Flux	242lm	3	0.56	467
Efficacy	13lm/W	4	0.75	263
TS1032 Imax=17366cd/klm	Imax 4203cd	5	0.94	168

48” SPOT / RGB



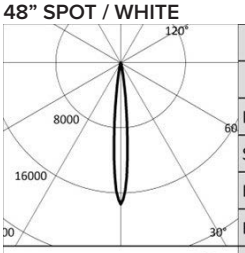
-		H(m)	D(m)	Emax(lx)
-			11°	
Fixture Power	40W	1	0.19	20951
Source Flux	1206lm	2	0.38	5238
Fixture Flux	1206lm	3	0.56	2328
Efficacy	30lm/W	4	0.75	1309
TS1032 Imax=17366cd/klm	Imax 20951cd	5	0.94	838

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 / 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 Imax=17366cd/klm	Imax 13811cd	5	0.94	552