Inground

JEDI COMPACT

TARGETTI

JEDI

Compact Recessed Outdoor

GENERAL INFO
Ground recessed linear projector
53x43mm (remote driver)
53x80mm (integrated driver)
Length 344mm – 625mm – 905mm – 1185mm

LED
Linear boards
From 1431 to 7200lm
2700K – 3000K – 3500K – 4000K
Ra80

PRODUCT EFFICACY
Up to 125lm/W

OPTICS
SP, FL, Grazing, Wall Washer

with Louvre
FL, Grazing, Wall Washer

POWER SUPPLY
Electronic – DALI
Casambi control system available using a dedicated accessory (only for DALI version products).

MATERIAL
Extruded anodised aluminium 15µ body. Extra clear 5mm thick glass flat screen.

ON DEMAND

Ra90

110-277Vac power supply

Compact, high performance, recessed linear LED fixture.
The 34mm version is only available with a remote driver.
To be completed with a special outer casing.
Four different optics available: Spot, Flood, Grazing and Wall Washer.

The Flood, Grazing and Wall Washer optic versions can be ordered already equipped with an integrated Louvre grill with longitudinal blades to control lateral emission and reduce the risk of glare.

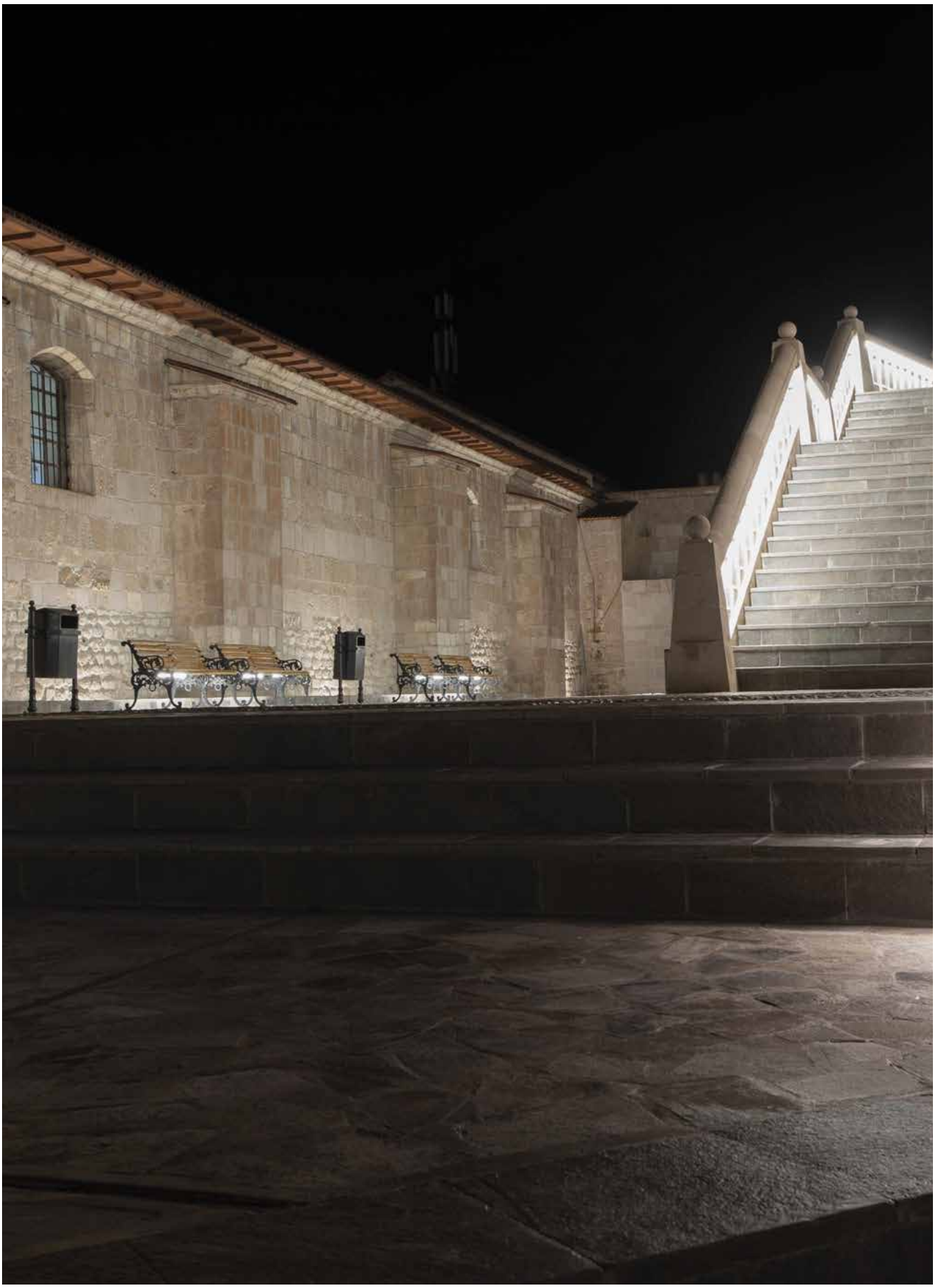
The entire range uses the “Waterblock Smart” technical solution that involves resin coating the connection cables limiting the risk of humidity reaching the driver or the fixture.

Also available in a projector version both for indoor and outdoor installations.

Torre Huaycho
Espinar, Perù

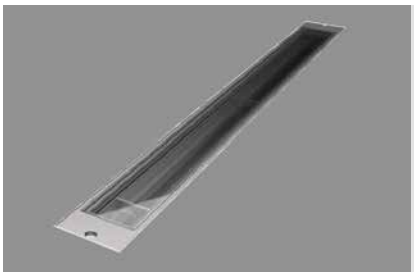
Lighting Design Gerardo Sanchez Sucsa
Pepe Sanchez Sucsa

Photographer James Aragón Carrasco

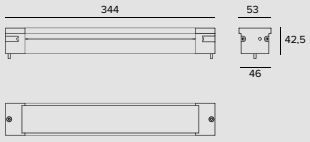


Inground

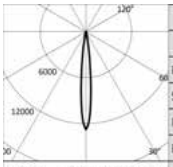
JEDI COMPACT



Outdoor Recessed Remote driver L. 344mm



LED / 12W / SPOT

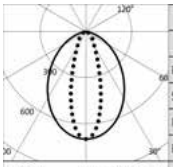


3000K		H(m)	D(m)	Emax(lx)
Ra80			11°	
Fixture Power	12W	1	0.20	19792
Source Flux	1554lm	2	0.40	4948
Fixture Flux	1288lm	3	0.59	2199
Efficacy	107lm/W	4	0.79	1237
Imax	19792cd	5	0.99	792

TS1339 Imax=12736cd/klm

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3835**	**1E3836**	**1E3837**	**1E3838**

LED / 12W / FLOOD

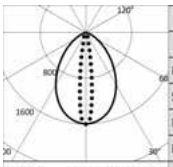


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			85°	32°	
Fixture Power	12W	1	1.84	0.57	1203
Source Flux	1720lm	2	3.68	1.14	301
Fixture Flux	1285lm	3	5.52	1.70	134
Efficacy	107lm/W	4	7.36	2.27	75
Imax	1203cd	5	9.20	2.84	48

TS1084 Imax=699cd/klm

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3561**	**1E3562**	**1E3563**	**1E3564**

LED / 12W / GRAZING

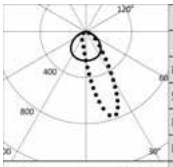


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			76°	15°	
Fixture Power	12W	1	1.55	0.26	2752
Source Flux	1720lm	2	3.10	0.51	688
Fixture Flux	1429lm	3	4.65	0.77	306
Efficacy	119lm/W	4	6.21	1.02	172
Imax	2752cd	5	7.76	1.28	110

TS1088 Imax=1600cd/klm

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3565**	**1E3566**	**1E3567**	**1E3568**

LED / 12W / WALL WASHER



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			115°	59°	
Fixture Power	12W	1	3.12	1.34	1156
Source Flux	1720lm	2	6.23	2.67	289
Fixture Flux	1293lm	3	9.35	4.01	128
Efficacy	108lm/W	4	12.47	5.35	72
Imax	1331cd	5	15.59	6.69	46

TS1092 Imax=774cd/klm

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3569**	**1E3570**	**1E3571**	**1E3572**

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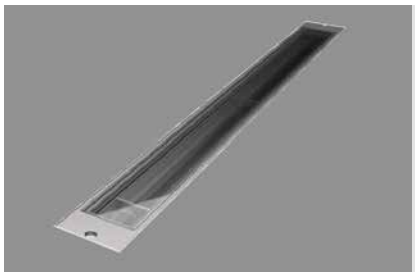
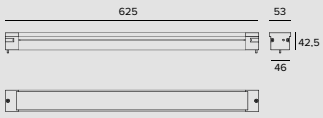
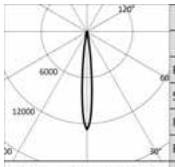


Outdoor Recessed Remote driver L. 625mm



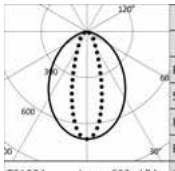
LED / 23W / SPOT



3000K		H(m)	D(m)	Emax(lx)
Ra80			11°	
Fixture Power	23W	1	0.20	38437
Source Flux	3018lm	2	0.40	9609
Fixture Flux	2501lm	3	0.59	4271
Efficacy	109lm/W	4	0.79	2402
TS1339 Imax=12736cd/klm	Imax 38437cd	5	0.99	1537

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3839**	**1E3840**	**1E3841**	**1E3842**

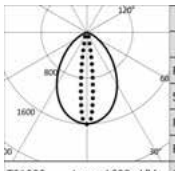
LED / 24W / FLOOD



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			85°	32°	
Fixture Power	24W	1	1.84	0.57	2406
Source Flux	3440lm	2	3.68	1.14	601
Fixture Flux	2570lm	3	5.52	1.70	267
Efficacy	107lm/W	4	7.36	2.27	150
TS1084 Imax=699cd/klm	Imax 2406cd	5	9.20	2.84	96

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3585**	**1E3586**	**1E3587**	**1E3588**

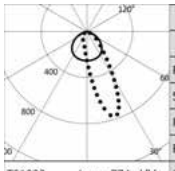
LED / 24W / GRAZING



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			76°	15°	
Fixture Power	24W	1	1.55	0.26	5505
Source Flux	3440lm	2	3.10	0.51	1376
Fixture Flux	2858lm	3	4.65	0.77	612
Efficacy	119lm/W	4	6.21	1.02	344
TS1088 Imax=1600cd/klm	Imax 5505cd	5	7.76	1.28	220

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3589**	**1E3590**	**1E3591**	**1E3592**

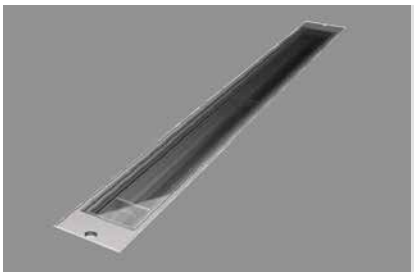
LED / 24W / WALL WASHER



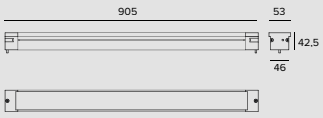
3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			115°	59°	
Fixture Power	24W	1	3.12	1.34	2312
Source Flux	3440lm	2	6.23	2.67	578
Fixture Flux	2586lm	3	9.35	4.01	257
Efficacy	108lm/W	4	12.47	5.35	145
TS1092 Imax=774cd/klm	Imax 2661cd	5	15.59	6.69	92

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3593**	**1E3594**	**1E3595**	**1E3596**

JEDI COMPACT

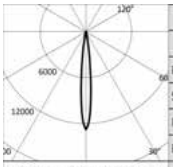


Outdoor Recessed Remote driver L. 905mm



LED / 35W / SPOT

IP66 IP67 IP68 IP69 IK08



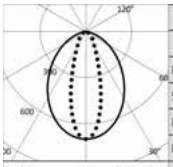
3000K		H(m)	D(m)	Emax(lx)
Ra80			11°	
Fixture Power	35W	1	0.20	59376
Source Flux	4662lm	2	0.40	14844
Fixture Flux	3863lm	3	0.59	6597
Efficacy	110lm/W	4	0.79	3711
Imax	59376cd	5	0.99	2375

TS1339- Imax=12736cd/klm

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3843**	**1E3844**	**1E3845**	**1E3846**

LED / 36W / FLOOD

IP66 IP67 IP68 IP69 IK08



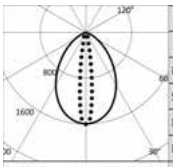
3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			85°	32°	
Fixture Power	36W	1	1.84	0.57	3609
Source Flux	5160lm	2	3.68	1.14	902
Fixture Flux	3856lm	3	5.52	1.70	401
Efficacy	107lm/W	4	7.36	2.27	226
Imax	3609cd	5	9.20	2.84	144

TS1085 Imax=699cd/klm

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3609**	**1E3610**	**1E3611**	**1E3612**

LED / 36W / GRAZING

IP66 IP67 IP68 IP69 IK08



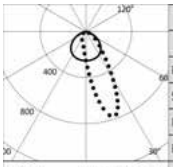
3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			76°	15°	
Fixture Power	36W	1	1.55	0.26	8259
Source Flux	5160lm	2	3.10	0.51	2065
Fixture Flux	4288lm	3	4.65	0.77	918
Efficacy	119lm/W	4	6.21	1.02	516
Imax	8259cd	5	7.76	1.28	330

TS1089 Imax=1601cd/klm

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3613**	**1E3614**	**1E3615**	**1E3616**

LED / 36W / WALL WASHER

IP66 IP67 IP68 IP69 IK08



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			115°	59°	
Fixture Power	36W	1	3.12	1.34	3468
Source Flux	5160lm	2	6.23	2.67	867
Fixture Flux	3879lm	3	9.35	4.01	385
Efficacy	108lm/W	4	12.47	5.35	217
Imax	3992cd	5	15.59	6.69	139

TS1093 Imax=774cd/klm

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3617**	**1E3618**	**1E3619**	**1E3620**

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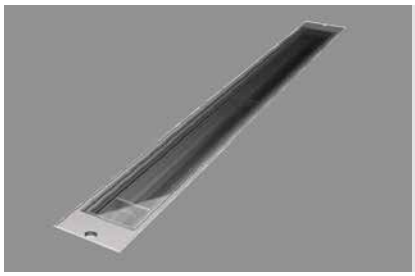
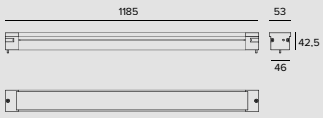
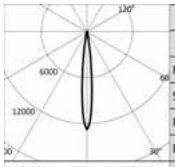


Outdoor Recessed Remote driver L. 1185mm



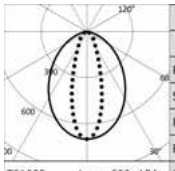
LED / 46W / SPOT



3000K		H(m)	D(m)	Emax(lx)
Ra80			11°	
Fixture Power	46W	1	0.20	79167
Source Flux	6216lm	2	0.40	19792
Fixture Flux	5151lm	3	0.59	8796
Efficacy	112lm/W	4	0.79	4948
TS1339- Imax=12736cd/klm	Imax 79167cd	5	0.99	3167

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3847**	**1E3848**	**1E3849**	**1E3850**

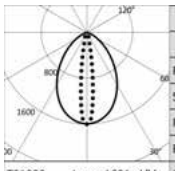
LED / 48W / FLOOD



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			85°	32°	
Fixture Power	48W	1	1.84	0.57	4812
Source Flux	6880lm	2	3.68	1.14	1203
Fixture Flux	5141lm	3	5.52	1.70	535
Efficacy	107lm/W	4	7.36	2.27	301
TS1085 Imax=699cd/klm	Imax 4812cd	5	9.20	2.84	192

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3633**	**1E3634**	**1E3635**	**1E3636**

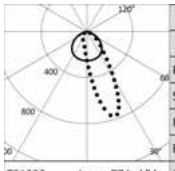
LED / 48W / GRAZING



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			76°	15°	
Fixture Power	48W	1	1.55	0.26	11012
Source Flux	6880lm	2	3.10	0.51	2753
Fixture Flux	5717lm	3	4.65	0.77	1224
Efficacy	119lm/W	4	6.21	1.02	688
TS1089 Imax=1601cd/klm	Imax 11012cd	5	7.76	1.28	440

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3637**	**1E3638**	**1E3639**	**1E3640**

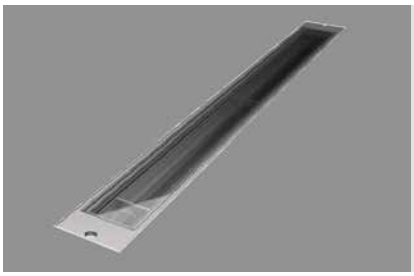
LED / 48W / WALL WASHER



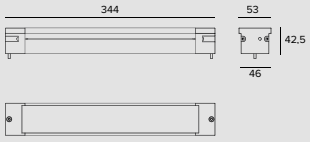
3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			115°	59°	
Fixture Power	48W	1	3.12	1.34	4624
Source Flux	6880lm	2	6.23	2.67	1156
Fixture Flux	5172lm	3	9.35	4.01	514
Efficacy	108lm/W	4	12.47	5.35	289
TS1093 Imax=774cd/klm	Imax 5322cd	5	15.59	6.69	185

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3641**	**1E3642**	**1E3643**	**1E3644**

JEDI COMPACT

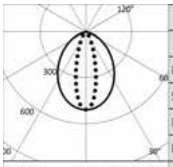


Outdoor Recessed Louvre Remote driver L. 344mm



LED / 12W / FLOOD

0.95 IP66 IP67 IP68 IP69 IK08

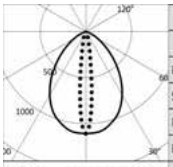


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			86°	29°	
Fixture Power	12W	1	1.86	0.52	873
Source Flux	1720lm	2	3.71	1.05	218
Fixture Flux	752lm	3	5.57	1.57	97
Efficacy	63lm/W	4	7.42	2.09	55
TS1086 Imax=508cd/klm	Imax 873cd	5	9.28	2.62	35

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3573**	**1E3574**	**1E3575**	**1E3576**

LED / 12W / GRAZING

0.95 IP66 IP67 IP68 IP69 IK08

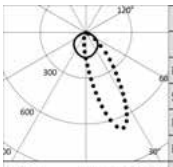


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			80°	13°	
Fixture Power	12W	1	1.68	0.23	1903
Source Flux	1720lm	2	3.36	0.46	476
Fixture Flux	912lm	3	5.04	0.68	211
Efficacy	76lm/W	4	6.72	0.91	119
TS1090 Imax=1106cd/klm	Imax 1903cd	5	8.40	1.14	76

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3577**	**1E3578**	**1E3579**	**1E3580**

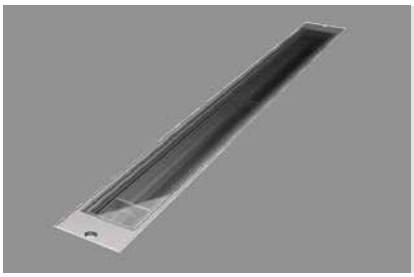
LED / 12W / WALL WASHER

0.95 IP66 IP67 IP68 IP69 IK08

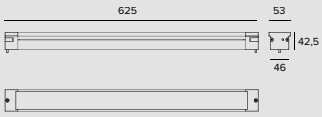


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			116°	62°	
Fixture Power	12W	1	3.17	1.49	960
Source Flux	1720lm	2	6.35	2.97	240
Fixture Flux	975lm	3	9.52	4.46	107
Efficacy	81lm/W	4	12.70	5.95	60
TS1094 Imax=671cd/klm	Imax 1153cd	5	15.87	7.43	38

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3581**	**1E3582**	**1E3583**	**1E3584**

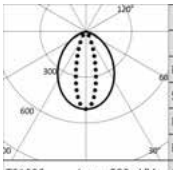


Outdoor Recessed Louvre Remote driver L. 625mm



LED / 24W / FLOOD

1.7 IP66 IP67 IP68 IP69 IK08

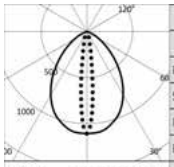


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			86°	29°	
Fixture Power	24W	1	1.86	0.52	1747
Source Flux	3440lm	2	3.71	1.05	437
Fixture Flux	1503lm	3	5.57	1.57	194
Efficacy	63lm/W	4	7.42	2.09	109
TS1086 Imax=508cd/klm	Imax 1747cd	5	9.28	2.62	70

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3597**	**1E3598**	**1E3599**	**1E3600**

JEDI COMPACT

LED / 24W / GRAZING

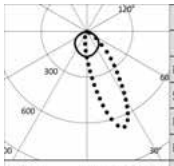


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			80°	13°	
Fixture Power	24W	1	1.68	0.23	3805
Source Flux	3440lm	2	3.36	0.46	951
Fixture Flux	1824lm	3	5.04	0.68	423
Efficacy	76lm/W	4	6.72	0.91	238
Imax	3805cd	5	8.40	1.14	152

TS1090 Imax=1106cd/klm

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3601**	**1E3602**	**1E3603**	**1E3604**

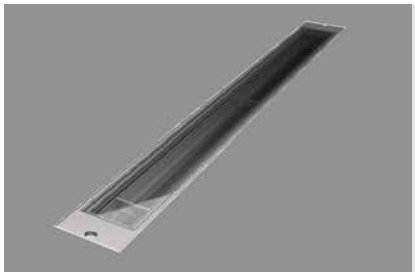
LED / 24W / WALL WASHER



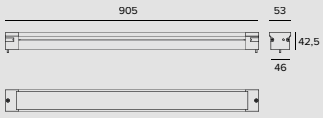
3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			116°	62°	
Fixture Power	24W	1	3.17	1.49	1919
Source Flux	3440lm	2	6.35	2.97	480
Fixture Flux	1950lm	3	9.52	4.46	213
Efficacy	81lm/W	4	12.70	5.95	120
Imax	2307cd	5	15.87	7.43	77

TS1094 Imax=671cd/klm

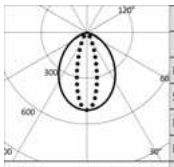
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3605**	**1E3606**	**1E3607**	**1E3608**



Outdoor Recessed Louvre
Remote driver
L. 905mm



LED / 36W / FLOOD

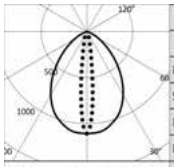


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			86°	29°	
Fixture Power	36W	1	1.86	0.52	2620
Source Flux	5160lm	2	3.71	1.05	655
Fixture Flux	2255lm	3	5.57	1.57	291
Efficacy	63lm/W	4	7.42	2.09	164
Imax	2620cd	5	9.28	2.62	105

TS1087 Imax=508cd/klm

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3621**	**1E3622**	**1E3623**	**1E3624**

LED / 36W / GRAZING

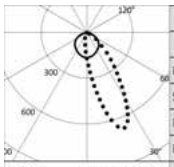


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			80°	13°	
Fixture Power	36W	1	1.68	0.23	5707
Source Flux	5160lm	2	3.36	0.46	1427
Fixture Flux	2735lm	3	5.04	0.68	634
Efficacy	76lm/W	4	6.72	0.91	357
Imax	5707cd	5	8.40	1.14	228

TS1091 Imax=1106cd/klm

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3625**	**1E3626**	**1E3627**	**1E3628**

LED / 36W / WALL WASHER

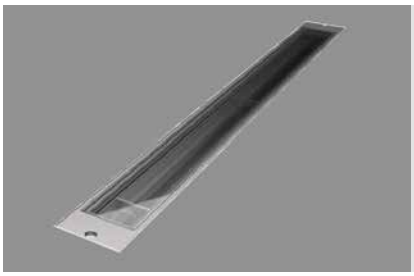


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			116°	62°	
Fixture Power	36W	1	3.17	1.49	2879
Source Flux	5160lm	2	6.35	2.97	720
Fixture Flux	2926lm	3	9.52	4.46	320
Efficacy	81lm/W	4	12.70	5.95	180
Imax	3460cd	5	15.87	7.43	115

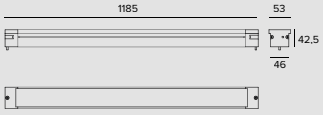
TS1095 Imax=671cd/klm

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3629**	**1E3630**	**1E3631**	**1E3632**

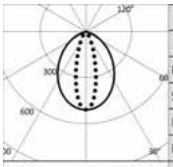
JEDI COMPACT



Outdoor Recessed Louvre Remote driver L. 1185mm



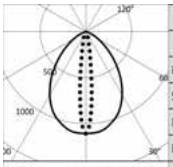
LED / 48W / FLOOD



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			86°	29°	
Fixture Power	48W	1	1.86	0.52	3494
Source Flux	6880lm	2	3.71	1.05	873
Fixture Flux	3007lm	3	5.57	1.57	388
Efficacy	63lm/W	4	7.42	2.09	218
TS1087 Imax=508cd/klm	Imax 3494cd	5	9.28	2.62	140

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3645**	**1E3646**	**1E3647**	**1E3648**

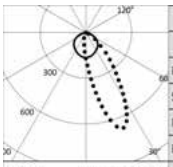
LED / 48W / GRAZING



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			80°	13°	
Fixture Power	48W	1	1.68	0.23	7609
Source Flux	6880lm	2	3.36	0.46	1902
Fixture Flux	3646lm	3	5.04	0.68	845
Efficacy	76lm/W	4	6.72	0.91	476
TS1091 Imax=1106cd/klm	Imax 7609cd	5	8.40	1.14	304

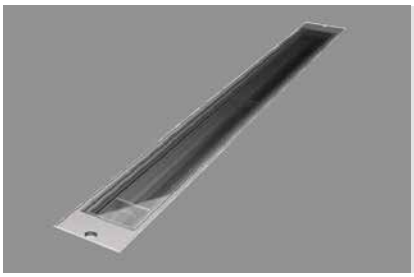
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3649**	**1E3650**	**1E3651**	**1E3652**

LED / 48W / WALL WASHER

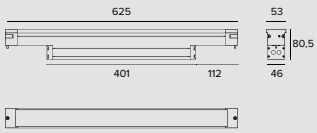


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			116°	62°	
Fixture Power	48W	1	3.17	1.49	3838
Source Flux	6880lm	2	6.35	2.97	960
Fixture Flux	3901lm	3	9.52	4.46	426
Efficacy	81lm/W	4	12.70	5.95	240
TS1095 Imax=671cd/klm	Imax 4613cd	5	15.87	7.43	154

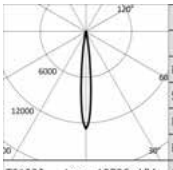
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3653**	**1E3654**	**1E3655**	**1E3656**



Outdoor Recessed Integrated driver L. 625mm



LED / 23W / SPOT

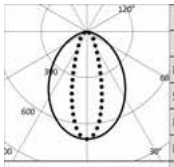


3000K		H(m)	D(m)	Emax(lx)
Ra80			11°	
Fixture Power	26W	1	0.20	39584
Source Flux	3108lm	2	0.40	9896
Fixture Flux	2575lm	3	0.59	4398
Efficacy	99lm/W	4	0.79	2474
TS1339 Imax=12736cd/klm	Imax 39584cd	5	0.99	1583

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3851EL**	**1E3852EL**	**1E3853EL**	**1E3854EL**
DALI		**1E3851DA**	**1E3852DA**	**1E3853DA**	**1E3854DA**

JEDI COMPACT

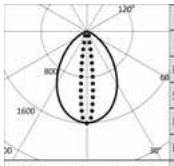
LED / 24W / FLOOD



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			85°	32°	
Fixture Power	28W	1	1.84	0.57	2406
Source Flux	3440lm	2	3.68	1.14	601
Fixture Flux	2570lm	3	5.52	1.70	267
Efficacy	92lm/W	4	7.36	2.27	150
TS1084 Imax=699cd/klm	Imax 2406cd	5	9.20	2.84	96

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3657EL**	**1E3658EL**	**1E3659EL**	**1E3660EL**
DALI		**1E3657DA**	**1E3658DA**	**1E3659DA**	**1E3660DA**

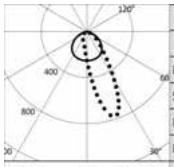
LED / 24W / GRAZING



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			76°	15°	
Fixture Power	28W	1	1.55	0.26	5505
Source Flux	3440lm	2	3.10	0.51	1376
Fixture Flux	2858lm	3	4.65	0.77	612
Efficacy	102lm/W	4	6.21	1.02	344
TS1088 Imax=1600cd/klm	Imax 5505cd	5	7.76	1.28	220

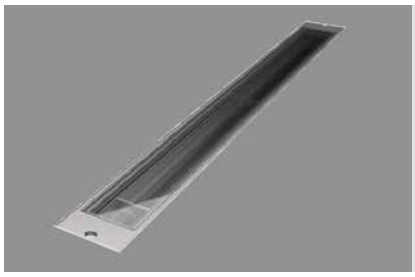
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3661EL**	**1E3662EL**	**1E3663EL**	**1E3664EL**
DALI		**1E3661DA**	**1E3662DA**	**1E3663DA**	**1E3664DA**

LED / 24W / WALL WASHER

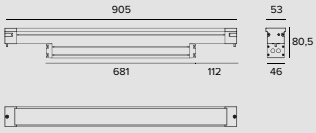


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			115°	59°	
Fixture Power	28W	1	3.12	1.34	2312
Source Flux	3440lm	2	6.23	2.67	578
Fixture Flux	2586lm	3	9.35	4.01	257
Efficacy	92lm/W	4	12.47	5.35	145
TS1092 Imax=774cd/klm	Imax 2661cd	5	15.59	6.69	92

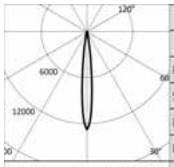
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3665EL**	**1E3666EL**	**1E3667EL**	**1E3668EL**
DALI		**1E3665DA**	**1E3666DA**	**1E3667DA**	**1E3668DA**



Outdoor Recessed Integrated driver L. 905mm



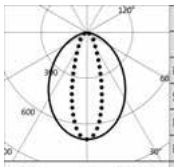
LED / 35W / SPOT



3000K		H(m)	D(m)	Emax(lx)
Ra80			11°	
Fixture Power	38W	1	0.20	59376
Source Flux	4662lm	2	0.40	14844
Fixture Flux	3863lm	3	0.59	6597
Efficacy	102lm/W	4	0.79	3711
TS1339 Imax=12736cd/klm	Imax 59376cd	5	0.99	2375

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3855EL**	**1E3856EL**	**1E3857EL**	**1E3858EL**
DALI		**1E3855DA**	**1E3856DA**	**1E3857DA**	**1E3858DA**

LED / 36W / FLOOD

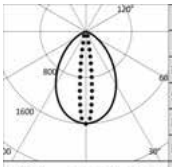


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			85°	32°	
Fixture Power	40W	1	1.84	0.57	3609
Source Flux	5160lm	2	3.68	1.14	902
Fixture Flux	3856lm	3	5.52	1.70	401
Efficacy	96lm/W	4	7.36	2.27	226
TS1085 Imax=699cd/klm	Imax 3609cd	5	9.20	2.84	144

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3681EL**	**1E3682EL**	**1E3683EL**	**1E3684EL**
DALI		**1E3681DA**	**1E3682DA**	**1E3683DA**	**1E3684DA**

JEDI COMPACT

LED / 36W / GRAZING

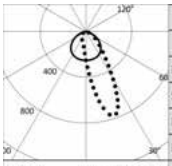


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			76°	15°	
Fixture Power	40W	1	1.55	0.26	8259
Source Flux	5160lm	2	3.10	0.51	2065
Fixture Flux	4288lm	3	4.65	0.77	918
Efficacy	107lm/W	4	6.21	1.02	516
Imax	8259cd	5	7.76	1.28	330

TS1089 Imax=1601cd/klm

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3685EL**	**1E3686EL**	**1E3687EL**	**1E3688EL**
DALI		**1E3685DA**	**1E3686DA**	**1E3687DA**	**1E3688DA**

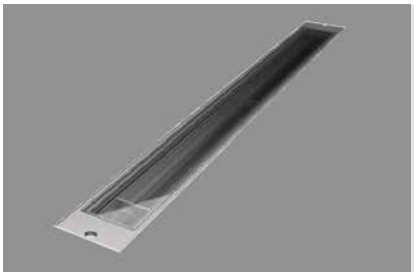
LED / 36W / WALL WASHER



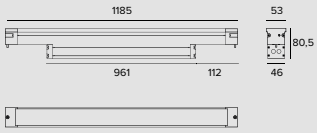
3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			115°	59°	
Fixture Power	40W	1	3.12	1.34	3469
Source Flux	5160lm	2	6.23	2.67	867
Fixture Flux	3880lm	3	9.35	4.01	385
Efficacy	97lm/W	4	12.47	5.35	217
Imax	3992cd	5	15.59	6.69	139

TS1093 Imax=774cd/klm

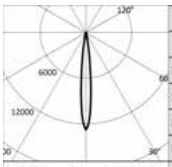
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3689EL**	**1E3690EL**	**1E3691EL**	**1E3692EL**
DALI		**1E3689DA**	**1E3690DA**	**1E3691DA**	**1E3692DA**



Outdoor Recessed Integrated driver L. 1185mm



LED / 46W / SPOT

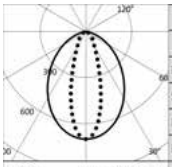


3000K		H(m)	D(m)	Emax(lx)
Ra80			11°	
Fixture Power	51W	1	0.20	79167
Source Flux	6216lm	2	0.40	19792
Fixture Flux	5151lm	3	0.59	8796
Efficacy	101lm/W	4	0.79	4948
Imax	79167cd	5	0.99	3167

TS1339 Imax=12736cd/klm

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3859EL**	**1E3860EL**	**1E3861EL**	**1E3862EL**
DALI		**1E3859DA**	**1E3860DA**	**1E3861DA**	**1E3862DA**

LED / 48W / FLOOD

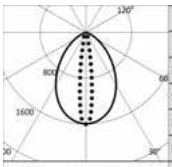


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			85°	32°	
Fixture Power	53W	1	1.84	0.57	4812
Source Flux	6880lm	2	3.68	1.14	1203
Fixture Flux	5141lm	3	5.52	1.70	535
Efficacy	97lm/W	4	7.36	2.27	301
Imax	4812cd	5	9.20	2.84	192

TS1085 Imax=699cd/klm

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3705EL**	**1E3706EL**	**1E3707EL**	**1E3708EL**
DALI		**1E3705DA**	**1E3706DA**	**1E3707DA**	**1E3708DA**

LED / 48W / GRAZING



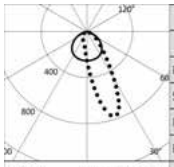
3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			76°	15°	
Fixture Power	53W	1	1.55	0.26	11012
Source Flux	6880lm	2	3.10	0.51	2753
Fixture Flux	5717lm	3	4.65	0.77	1224
Efficacy	108lm/W	4	6.21	1.02	688
Imax	11012cd	5	7.76	1.28	440

TS1089 Imax=1601cd/klm

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3709EL**	**1E3710EL**	**1E3711EL**	**1E3712EL**
DALI		**1E3709DA**	**1E3710DA**	**1E3711DA**	**1E3712DA**

JEDI COMPACT

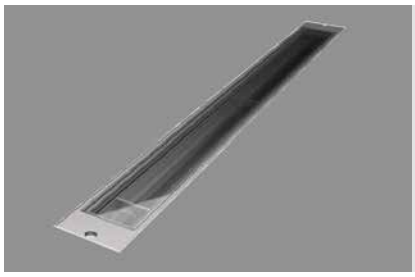
LED / 48W / WALL WASHER



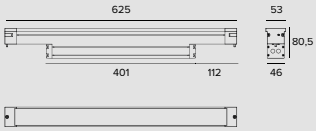
3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			115°	59°	
Fixture Power	53W	1	3.12	1.34	4625
Source Flux	6880lm	2	6.23	2.67	1156
Fixture Flux	5173lm	3	9.35	4.01	514
Efficacy	98lm/W	4	12.47	5.35	289
Imax	5323cd	5	15.59	6.69	185

TS1093 Imax=774cd/klm

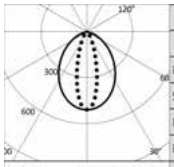
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3713EL**	**1E3714EL**	**1E3715EL**	**1E3716EL**
DALI		**1E3713DA**	**1E3714DA**	**1E3715DA**	**1E3716DA**



Outdoor Recessed Louvre
Integrated driver
L. 625mm



LED / 24W / FLOOD

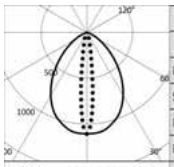


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			86°	29°	
Fixture Power	28W	1	1.86	0.52	1747
Source Flux	3440lm	2	3.71	1.05	437
Fixture Flux	1503lm	3	5.57	1.57	194
Efficacy	54lm/W	4	7.42	2.09	109
Imax	1747cd	5	9.28	2.62	70

TS1086 Imax=508cd/klm

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3669EL**	**1E3670EL**	**1E3671EL**	**1E3672EL**
DALI		**1E3669DA**	**1E3670DA**	**1E3671DA**	**1E3672DA**

LED / 24W / GRAZING

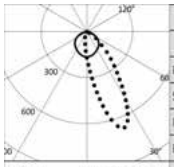


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			80°	13°	
Fixture Power	28W	1	1.68	0.23	3805
Source Flux	3440lm	2	3.36	0.46	951
Fixture Flux	1824lm	3	5.04	0.68	423
Efficacy	65lm/W	4	6.72	0.91	238
Imax	3805cd	5	8.40	1.14	152

TS1090 Imax=1106cd/klm

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3673EL**	**1E3674EL**	**1E3675EL**	**1E3676EL**
DALI		**1E3673DA**	**1E3674DA**	**1E3675DA**	**1E3676DA**

LED / 24W / WALL WASHER

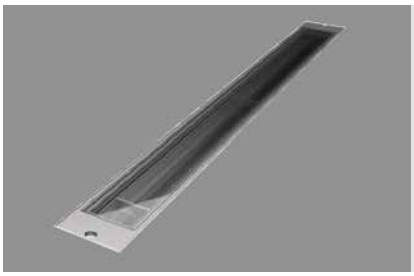


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			116°	62°	
Fixture Power	28W	1	3.17	1.49	1919
Source Flux	3440lm	2	6.35	2.97	480
Fixture Flux	1950lm	3	9.52	4.46	213
Efficacy	70lm/W	4	12.70	5.95	120
Imax	2307cd	5	15.87	7.43	77

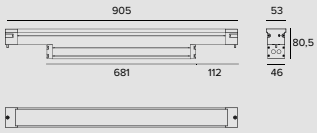
TS1094 Imax=671cd/klm

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3677EL**	**1E3678EL**	**1E3679EL**	**1E3680EL**
DALI		**1E3677DA**	**1E3678DA**	**1E3679DA**	**1E3680DA**

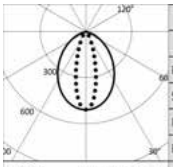
JEDI COMPACT



Outdoor Recessed Louvre Integrated driver L. 905mm



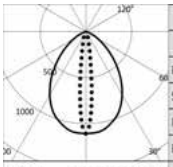
LED / 36W / FLOOD



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			86°	29°	
Fixture Power	40W	1	1.86	0.52	2620
Source Flux	5160lm	2	3.71	1.05	655
Fixture Flux	2255lm	3	5.57	1.57	291
Efficacy	56lm/W	4	7.42	2.09	164
TS1087 Imax=508cd/klm	Imax 2620cd	5	9.28	2.62	105

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3693EL**	**1E3694EL**	**1E3695EL**	**1E3696EL**
DALI		**1E3693DA**	**1E3694DA**	**1E3695DA**	**1E3696DA**

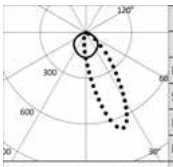
LED / 36W / GRAZING



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			80°	13°	
Fixture Power	40W	1	1.68	0.23	5707
Source Flux	5160lm	2	3.36	0.46	1427
Fixture Flux	2735lm	3	5.04	0.68	634
Efficacy	68lm/W	4	6.72	0.91	357
TS1091 Imax=1106cd/klm	Imax 5707cd	5	8.40	1.14	228

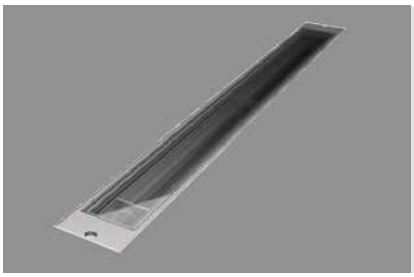
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3697EL**	**1E3698EL**	**1E3699EL**	**1E3700EL**
DALI		**1E3697DA**	**1E3698DA**	**1E3699DA**	**1E3700DA**

LED / 36W / WALL WASHER

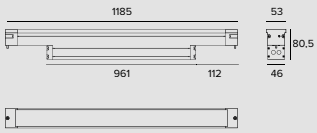


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			116°	62°	
Fixture Power	40W	1	3.17	1.49	2879
Source Flux	5160lm	2	6.35	2.97	720
Fixture Flux	2926lm	3	9.52	4.46	320
Efficacy	73lm/W	4	12.70	5.95	180
TS1095 Imax=671cd/klm	Imax 3460cd	5	15.87	7.43	115

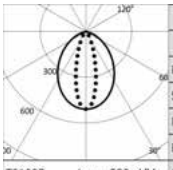
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3701EL**	**1E3702EL**	**1E3703EL**	**1E3704EL**
DALI		**1E3701DA**	**1E3702DA**	**1E3703DA**	**1E3704DA**



Outdoor Recessed Louvre Integrated driver L. 1185mm



LED / 48W / FLOOD

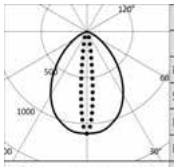


3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			86°	29°	
Fixture Power	53W	1	1.86	0.52	3494
Source Flux	6880lm	2	3.71	1.05	873
Fixture Flux	3007lm	3	5.57	1.57	388
Efficacy	57lm/W	4	7.42	2.09	218
TS1087 Imax=508cd/klm	Imax 3494cd	5	9.28	2.62	140

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3717EL**	**1E3718EL**	**1E3719EL**	**1E3720EL**
DALI		**1E3717DA**	**1E3718DA**	**1E3719DA**	**1E3720DA**

JEDI COMPACT

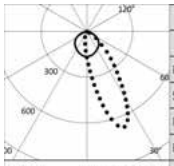
LED / 48W / GRAZING



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			80°	13°	
Fixture Power	53W	1	1.68	0.23	7609
Source Flux	6880lm	2	3.36	0.46	1902
Fixture Flux	3646lm	3	5.04	0.68	845
Efficacy	69lm/W	4	6.72	0.91	476
TS1091 Imax=1106cd/klm	Imax 7609cd	5	8.40	1.14	304

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3721EL**	**1E3722EL**	**1E3723EL**	**1E3724EL**
DALI		**1E3721DA**	**1E3722DA**	**1E3723DA**	**1E3724DA**

LED / 48W / WALL WASHER



3000K		H(m)	D1(m)	D2(m)	Emax(lx)
Ra80			116°	62°	
Fixture Power	53W	1	3.17	1.49	3838
Source Flux	6880lm	2	6.35	2.97	960
Fixture Flux	3901lm	3	9.52	4.46	426
Efficacy	74lm/W	4	12.70	5.95	240
TS1095 Imax=671cd/klm	Imax 4613cd	5	15.87	7.43	154

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3725EL**	**1E3726EL**	**1E3727EL**	**1E3728EL**
DALI		**1E3725DA**	**1E3726DA**	**1E3727DA**	**1E3728DA**

Note

To be completed with an anodised aluminium outer casing suitable for in-line installation and external looping.

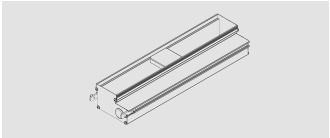
Remote driver version: values relating to the power of the fixture do not take into account the absorption of the accessory driver. This value depends on the choice of driver.

IP68: the projector is not suitable for permanent underwater installation but can withstand temporary accidental immersion to a depth of 2 metres (max.24h).

IP69: IEC/EN 60529 standard compliant.

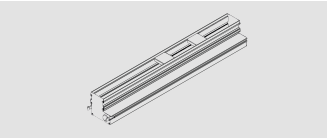
Related codes

Insertion Box



L	H	P	Code
348	58	94	**1E3729**
629	58	94	**1E3730**
909	58	94	**1E3731**
1189	58	94	**1E3732**

Aluminium outer casing for Jedi Compact with remote driver.



L	H	P	Code
629	88	96	**1E3733**
909	88	96	**1E3734**
1189	88	96	**1E3735**

Aluminium outer casing for Jedi Compact with integrated driver.

Power Supply

Code
1E3557

EL power supply version kit composed of an aluminium watertight box (LxHxP=270x49,5x44mm) complete with power supply input cable (1 metre, type H07RN8-F, 3G1mm^2) and an output cable to the fixture (1 metre, type H07RN8-F, 3G1mm^2).
For the L 312.5/344mm versions.

Code
1E3558

EL power supply version kit composed of an aluminium watertight box (LxHxP=486x49,5x44mm) complete with power supply input cable (1 metre, type H07RN8-F, 3G1mm^2) and an output cable to the fixture (1 metre, type H07RN8-F, 3G1mm^2).
For the L 593.5/625/873.5/905/1153.5/1185mm versions.

JEDI COMPACT

Code
1E3559

DALI power supply version kit composed of an aluminium watertight box (LxHxP=486x49,5x44mm) complete with power supply input cable (1 metre, type H07RN8-F, 5G1mm^2) and an output cable to the fixture (1 metre, type H07RN8-F, 3G1mm^2).
For the L 312.5/344/593.5/625mm versions.

Code
1E3560

DALI power supply version kit composed of an aluminium watertight box (LxHxP=486x49,5x44mm) complete with power supply input cable (1 metre, type H07RN8-F, 5G1mm^2) and an output cable to the fixture (1 metre, type H07RN8-F, 3G1mm^2).
For the L 873.5/905/1153.5/1185mm versions.

Note

The drivers selected by Targetti make the fixtures “Safe Flicker”.

Accessories

Tool

Code
1E3305

(Tightening) wrench for the connector kit.

Connector

Code
1E2769

Linear connection box IP66/IP68.
5 poles max. wire section 1.5mm^2.
Cable diameter range from 7 to 12mm.

Code
1E2494

Multiple connection box IP68.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 6 to 12mm.

Code
1E3184

IP68 4-way cable connector (5 pole).

Control systems

Code
1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.
Wireless control via the Casambi application.
LxHxP=56.5x22.3x35.8mm.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications via the Casambi application.
LxHxP=150x40x148mm.

Outdoor

Inground

Requisites and information

All fixtures of the Targetti collection have been designed and produced to comply with European Standard EN60598-1 relative to the safety requisite of light fixtures.

CE **DIRECTIVES EUROPEAN COUNCIL**

All fixtures comply with the following directives:

- EMC Directive 2014/30/EU
- LV Directive 2014/35/EU
- RoHS Directive 2011/65/EU

Unless specified otherwise

- all fixtures are supplied without lamps;
- all fixtures are sold separately;
- all measurements are expressed in millimeters;
- all fixtures at low voltage are supplied without transformer;
- For products in Class III performance is only guaranteed using the electronic power supplies and drivers indicated in the catalogue.

TARGETTI SANKEY SpA
Certificated ISO 9001 n° 9130. TAR1
Certificated ISO 14001 n° IT319206

The Enec mark, ISO9001 and ISO14001 certifications and the CE marking all guarantee that the activities carried out internally in the company are governed and controlled by procedures which assure constant level of quality.

Accredited laboratory in accordance with ISO 17025.

Consorzio ecolight

Targetti Sankey Spa is a member of the Ecolight consortium that was set up in 2004 (D.Lgs. 49/2014) to comply with the provisions of the European Directive that was adopted in Italy as the European Directive 2012/19/EU for WEEE on managing, recovering and treating waste electrical and electronic equipment, used batteries and accumulators in compliance with all applicable legislation.

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Light beam apertures

from	to	beam	
5°	10°	Narrow Spot	**NSP**
11°	25°	Spot	**SP**
26°	40°	Flood	**FL**
41°	50°	Medium Wide Flood	**MWFL**
51°	70°	Wide Flood	**WFL**
71°	120°	Very Wide Flood	**VWFL**
		Wall Washer	**WW**
		Narrow Asymmetric	**N. ASYM**
		Asymmetric	**ASYM**

Icons legend

	Class I luminaire in which the protection against electrical shock is guaranteed by the connections of the conductive elements accessible to a protective conductor (earth connection).
	Luminaire in which the connection to a protective conductor (earth connection) guarantees the immunity to radio noises.
	Class II luminaire (double insulation), protected against the accidental contact with parts under tension from the user.
III	Class III luminaire, suitable for connection to very low voltage circuits.
IP..	Solid particle and liquid ingress protection degree.
IP.. IP..	Protection degree - Recessed part . Protection degree - Exposed part.
IK..	Impact protection degree.
ENEC	ENEC European Norms Electrical Certification.

Particular symbols

0,5	Weight of the single fixture.
	Cable length.
	Walk-over.
	Driver-over safe.
SAFE FLICKER	Fixtures that have parameters below the minimum visibility threshold PstLM≤1 and SVM≤0.4 (IEC TR 61547-1 and IEC TR 63158).
DBS	Dynamic Beam Shaper optical technology with remote management of the beam opening.
Ra	LED with Ra__ where not present in the catalogue, available on request.
	Different colour temperatures available on request.
	Custom finish of your choice from the Targetti Colours range and RAL indicated in the colour chart can be downloaded on line from the download section.
	Treatment carried out on request.
	Supplied on request with an integrated or remote 110-277Vac power supply as indicated for the standard model.
	LED version with a different “Tunable White” tone available on request.

Note

- Please contact us for on demand treatments and versions.
- The performances reported on the products refer to the use of the recommended drivers.
- The drivers selected by Targetti make the fixtures “Safe Flicker”.

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