

FOCUS

Φ104

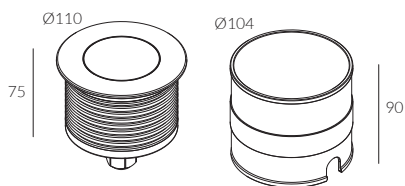
Outdoor Uplights



cutout : 104mm



Fixed Optic



Bezel



Machined 316 Steel

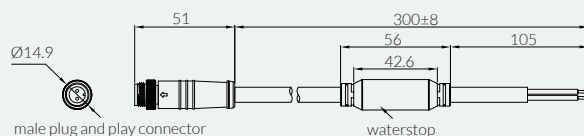


Accessories not included



24V DC-DC Constant-Current Driver

Designed to connect DuraGreen constant-current luminaires with a 3-18V forward-voltage range to a 24V DC constant-voltage supply. Available in 350mA, 500mA and 700mA versions.



IP Rating:	IP67
Optics:	15°/24°/36°
UGR:	<19
CRI:	92Ra
Lifetime:	50,000 hrs (L90 B10)
CCT:	2700K, 3000K (2400K, 3500K, 4000K on request)
Typical Source	
Efficacy (lm/W):	140
Control:	On/off, Phase Cut, 0/1-10V, Dali, Zigbee, Casambi
Binning	2 Step MacAdams
Output:	DC 18V 500mA 10W, 700mA 15W
Ambient temp:	-20 °C to 45 °C
Class:	III
Plug Type:	Plug & Play (2 pin) - male
Certifications:	CE



Code example:

UL 104 15W- 27 N 10- (24) - SUS

UL/ uplight

104 / cutout 104mm

15W / system power

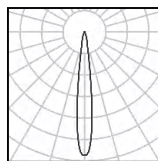
27 / 2700K

N / non dim

10 / beam angle 10°

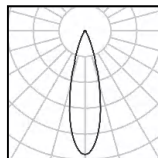
24 / 24VDC

SUS/ Machined 316 Steel



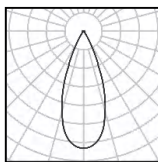
12W Ra92 3000K 15°

h(m)	E(lx)	D(m)
0.5	20029	0.11
1.0	5007	0.22
1.5	2225	0.33
2.0	1252	0.44
2.5	801	0.55
3.0	556	0.66



12W Ra92 3000K 24°

h(m)	E(lx)	D(m)
0.5	10775	0.20
1.0	2694	0.39
1.5	1197	0.59
2.0	673	0.78
2.5	431	0.98
3.0	299	1.18



20W Ra92 3000K 36°

h(m)	E(lx)	D(m)
1.0	5118	0.28
2.0	1280	0.57
3.0	569	0.85
4.0	320	1.14
5.0	205	1.42
6.0	142	1.71

24VDC Verison



W system	Voltage	lm system	optics	code
10W	24VDC	533	15°	UL10410W-27N15-24
10W	24VDC	780	24°	UL10410W-27N24-24
10W	24VDC	777	36°	UL10410W-27N36-24

AC 220-240V Verison



W system	Input	lm system	optics	code
10W	AC220-240V	533	15°	UL10410W-27N15
10W	AC220-240V	780	24°	UL10410W-27N24
10W	AC220-240V	777	36°	UL10410W-27N36



W system	Input	lm system	optics	code
15W	AC220-240V	799	15°	UL10415W-27N15
15W	AC220-240V	1170	24°	UL10415W-27N24
15W	AC220-240V	1166	36°	UL10415W-27N36