

ACME

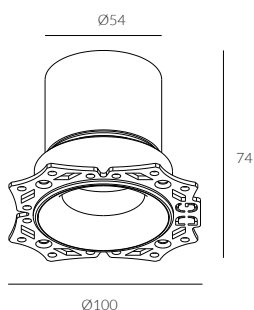
Φ68 Engine Curve Outdoor Trimless Fixed Round Downlight



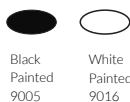
CUTOUT :68mm



Fixed Optic



Standard



Black
Painted
9005

White
Painted
9016



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:	IP65
Optics:	15°/24°/36°/50°/65°
UGR:	<10
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
Input:	AC220-240V 50/60Hz
Output:	DC 18V 500mA 10W
Ambient temp:	-20 °C to 25 °C
Class:	III
Optional accessories:	Honeycomb, Elliptical Lens, Solite lens
Material:	Fine aluminium 6063A
Certifications:	CE, RoHS



Code example:

WFL 68 10W- C -TL- 30 N 36- (24)- TB B H

WFL / outdoor fixed

68 / cutout 68mm

10W / system power

C / curve baffle

TL / trimless

30 / 3000K

N / non dim

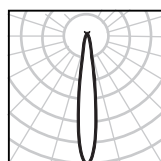
36 / beam angle 36°

24 / 24VDC

TB / trimless bezel

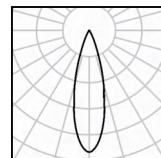
B / black baffle

H/ Honeycomb (Optional)



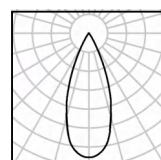
10W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	15979	0.14
1.0	3995	0.27
1.5	1775	0.41
2.0	999	0.55
2.5	639	0.68
3.0	444	0.82



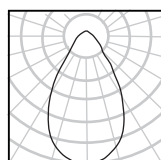
10W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	8617	0.23
1.0	2154	0.45
1.5	957	0.68
2.0	539	0.90
2.5	345	1.13
3.0	239	1.35



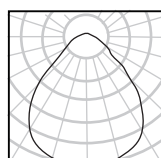
10W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	4831	0.31
1.0	1208	0.61
1.5	537	0.92
2.0	302	1.22
2.5	193	1.53
3.0	134	1.83



10W Ra98 3000K 50°

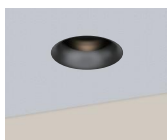
h(m)	E(lx)	D(m)
0.5	1396	0.47
1.0	353	0.94
1.5	157	1.41
2.0	88	1.88
2.5	56	2.35
3.0	39	2.82



10W Ra98 3000K 65°

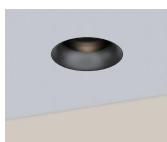
h(m)	E(lx)	D(m)
0.5	1496	0.72
1.0	374	1.43
1.5	166	2.15
2.0	93	2.86
2.5	60	3.58
3.0	42	4.30

24VDC Verison



W system	Voltage	lm system	optics	code
10W	24VDC	860	15°	WFL6810W-C-TL-30N15-24
10W	24VDC	967	24°	WFL6810W-C-TL-30N24-24
10W	24VDC	935	36°	WFL6810W-C-TL-30N36-24
10W	24VDC	674	50°	WFL6810W-C-TL-30N50-24
10W	24VDC	968	65°	WFL6810W-C-TL-30N65-24

AC 220-240V Verison



W system	Input	lm system	optics	code
10W	AC220-240V	860	15°	WFL6810W-C-TL-30N15
10W	AC220-240V	967	24°	WFL6810W-C-TL-30N24
10W	AC220-240V	935	36°	WFL6810W-C-TL-30N36
10W	AC220-240V	674	50°	WFL6810W-C-TL-30N50
10W	AC220-240V	968	65°	WFL6810W-C-TL-30N65