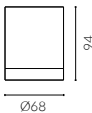


Φ68
Surface Zoomable 15°-50° Spotlight



Fixed Optic



White Painted
9016

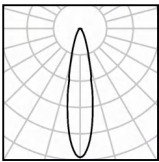


Black Painted
9005



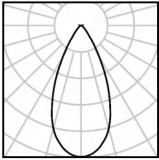
Bespoke

IP Rating:	IP20
Optics:	Zoomable 15°-50°
UGR:	<17
CRI:	98Ra
Lifetime:	>50,000 hrs (L70 B10)
CCT:	2700K/3000K
Typical Source Efficacy (lm/W):	110
Control:	On/off, Mains Dim, 0/1-10V, Dali, Zigbee, Casambi
Binning:	2 Step MacAdams
Input:	AC220-240V 50/60Hz
Output:	DC 36V 300mA 12W
Ambient temp:	-20 °C to 45 °C
Class:	II
Material:	Fine aluminium 6063A



12W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	12099	0.14
1.0	3025	0.27
1.5	1344	0.41
2.0	756	0.54
2.5	484	0.68
3.0	336	0.81



12W Ra98 3000K 40°

h(m)	E(lx)	D(m)
0.5	2174	0.38
1.0	544	0.76
1.5	242	1.14
2.0	136	1.52
2.5	87	1.90
3.0	60	2.28



DuraGreen project:
Curio Hotel by Hilton, Vietnam



W system	lm system	optics	code
12W	756-747	15°- 50°	STF6812W-30N1550