BELLA PRO SURFACE

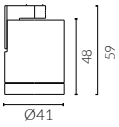
Ø41 Engine

Surface Spotlight



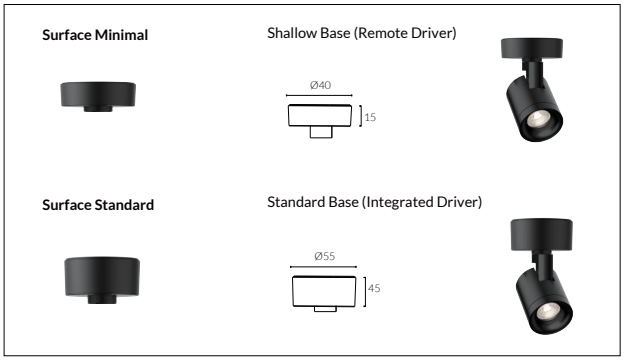
Adjustable Optic







Installation Accessories

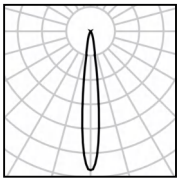


Standard



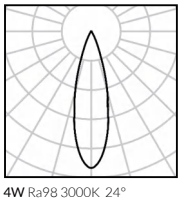
Black Painted 9005 | White Painted 9016 | Dark Brass

IP Rating:	IP20
Optics:	15°/24°/36°
UGR:	<17
CRI/RF/RG/R9:	typ. 98/95/104/97
Lifetime:	50,000 hrs (L90 B10)
CCT:	2700K/3000K/3500K/4000K
Typical Source Efficacy (lm/W):	110
Control:	On/off, Phase Cut, 0/1-10V, Dali
Binning	2 Step MacAdams
Driver Input:	AC220-240V 50/60Hz
Electrical (System W):	DC 36V 100mA 4W
Ambient temp:	-20 ℃ to 25 ℃
Class:	III
Material:	Fine aluminium 6063A
Optional Accessories:	Honeycomb, Elliptical Lens, Solite lens
Certifications:	CE



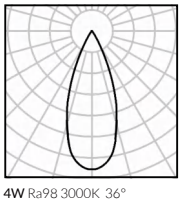
4W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	4368	0.16
1.0	1092	0.31
1.5	485	0.47
2.0	273	0.63
2.5	175	0.78
3.0	121	0.94



4W Ra98 3000K 24°

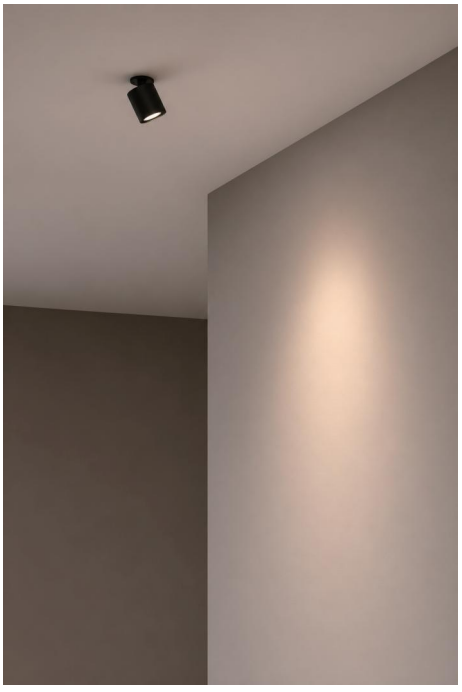
h(m)	E(lx)	D(m)
0.5	2998	0.21
1.0	749	0.41
1.5	333	0.62
2.0	187	0.82
2.5	120	1.03
3.0	83	1.23



4W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	995	0.32
1.0	249	0.65
1.5	111	0.97
2.0	62	1.30
2.5	40	1.62
3.0	28	1.95





Code example:

STM 41 04W (/SB) -30 N 15- B
STM/ BELLA surface
41 / 41 engine
04W / system power
SB/ Standard Base
30 / 3000K
N / non dim
15/ beam angle 15°
B/ black structure



W system	lm system	optics	code
4W	270	15°	STM4104W-30N15
4W	303	24°	STM4104W-30N24
4W	333	36°	STM4104W-30N36



W system	lm system	optics	code
4W	270	15°	STM4104W/SB-30N15
4W	303	24°	STM4104W/SB-30N24
4W	333	36°	STM4104W/SB-30N36