ACME VELA 48V

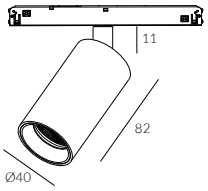
Ø40 Spotlight Engine

Adjustable 48V Track Light



Adjustable Optic







Standard



Black Painted 9005

White Painted 9016

Curated Finishes (MOQ 20 applies)



Regency Champagne

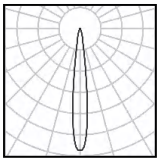
Heritage Brass

Bright Chrome

Black Nickel

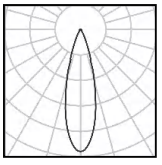
IP Rating:	IP20
Optics:	15°/24°/36°/50°
UGR:	<10
CRI/RF/RG/R9:	typ. 98/95/104/97
Lifetime:	50,000 hrs (L90 B10)
CCT:	2700K/3000K/3500K/4000K/2700-6000K
Typical Source Efficacy (lm/W):	110
Control:	On/off, 0/1-10V, Dali, Zigbee, Casambi
Binning	2 Step MacAdams
Input:	48 VDC
Output:	DC 36V 250mA 10W
Ambient temp:	-20 ℃ to 25 ℃
Class:	III
Optional accessories:	Honeycomb, Elliptical Lens, Solite lens
Material:	structure fine aluminum 6063A





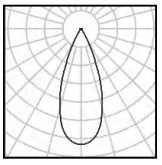
10W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	8822	0.15
1.0	2206	0.30
1.5	980	0.45
2.0	551	0.60
2.5	353	0.76
3.0	245	0.91



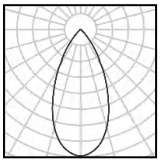
10W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	6615	0.23
1.0	1654	0.46
1.5	735	0.69
2.0	413	0.92
2.5	265	1.15
3.0	184	1.37



10W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	3458	0.32
1.0	864	0.65
1.5	384	0.97
2.0	216	1.29
2.5	138	1.61
3.0	96	1.94



10W Ra98 3000K 50°

h(m)	E(lx)	D(m)
0.5	2048	0.45
1.0	512	0.89
1.5	228	1.34
2.0	128	1.79
2.5	82	2.24
3.0	57	2.68

Code example:

AVS 40 10W- MT - 30 N 36-W B H

AVS/ ACME VELA Spotlight
40 / 40 diameter
10W / system power
MT / 48V mini-line track light
30 / 3000K
N / non dim
36 / beam angle 36°
W/ white bezel
B/ black structure
H/ Honeycomb（Optional）



W system	lm system	optics	code
10W	501	15°	AVS4010W-MT-30N15
10W	653	24°	AVS4010W-MT-30N24
10W	692	36°	AVS4010W-MT-30N36
10W	676	50°	AVS4010W-MT-30N50