ACME VELA 48V

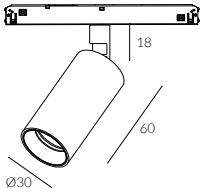
Ø30 Spotlight Engine

Adjustable 48V Track Light



Adjustable Optic







Standard



Black Painted 9005



White Painted 9016

Curated Finishes (MOQ 20 applies)



Regency Champagne



Heritage Brass



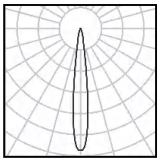
Bright Chrome



Black Nickel

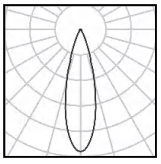
IP Rating:	IP20
Optics:	15°/28°/36°
UGR:	<10
CRI/RF/RG/R9:	typ. 98/95/104/97
Lifetime:	50,000 hrs (L90 B10)
CCT:	2700K/3000K/3500K/4000K/2700-6000K
Typical Source Efficacy (lm/W):	110
Control:	On/off, 0/1-10V, Dali, Zigbee, Casambi
Binning	2 Step MacAdams
Input:	48 VDC
Output:	DC 36V 150mA 6W
Ambient temp:	-20 ℃ to 25 ℃
Class:	III
Optional accessories:	Honeycomb, Elliptical Lens, Solite lens
Material:	structure fine aluminum 6063A





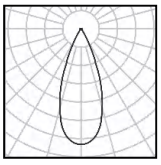
6W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	4937	0.14
1.0	1234	0.27
1.5	549	0.41
2.0	309	0.54
2.5	197	0.68
3.0	137	0.81



6W Ra98 3000K 28°

h(m)	E(lx)	D(m)
0.5	2848	0.25
1.0	712	0.49
1.5	316	0.74
2.0	178	0.98
2.5	114	1.23
3.0	79	1.47



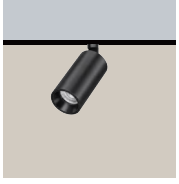
6W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	1706	0.31
1.0	426	0.62
1.5	190	0.93
2.0	107	1.25
2.5	68	1.56
3.0	47	1.87

Code example:

AVS 30 06W- MT - 30 N 36-W B H

AVS/ ACME VELA Spotlight
30 / 30 diameter
06W / 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
6W	373	15°	AVS3006W-MT-30N15
6W	445	28°	AVS3006W-MT-30N28
6W	446	36°	AVS3006W-MT-30N36