

# DENALI - Floodlight - Line Voltage Driver - LED COB - Aluminum - Cap A



**B-K**<sup>®</sup>  
**LIGHTING**



RoHS



## Technical

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<b>CCT(K):</b>	3000
<b>CRI:</b>	Ra > 90, R9 > 50
<b>Input Power:</b>	21
<b>Beam Angle:</b>	17, 45, 55
<b>Delivered Lumens:</b>	1007 - 1180
<b>Control:</b>	0-10V
<b>Lens:</b>	Clear (Standard)
<b>Shielding:</b>	Honeycomb Baffle
<b>Adjustable output:</b>	A3
<b>Wiring length:</b>	Standard, 5 Ft Leads, 25 Ft Leads
<b>Option:</b>	Concrete Pour Collar, Pad Lock Cover
<b>Accessory:</b>	Cutoff Visor - Saratoga, Cutoff Snoot - Saratoga
<b>Weight:</b>	2.96
<b>Source to lens distance:</b>	1.45
<b>Input voltage:</b>	120V, 120-277V
<b>IP Rating:</b>	IP66

**Certification:** UL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards., RoHS compliant components.,

# Configure

## CATALOG NUMBER LOGIC

DE-FL-LID-LCB-AL-CA-X127-SP-010-09-11-A3-\_-\_-\_-\_-\_-\_-\_-

LIGHT SOURCE (TYPE)	OPTIC	CONTROL	LENS	SHIELDING	ADJUSTABLE OUTPUT (ADJUST-E-LUME)
<b>[X129]</b> 21W - 4000K CRI90 1089 - 1277 LUMENS	<b>[WFL]</b> Wide Flood (60°)	<b>[NON]</b> Non Dimming	<b>[13]</b> Rectilinear	<b>[11]</b> Honeycomb Baffle	<b>[A2]</b> A2
<b>[X127]</b> 21W - 3000K CRI90 1007 - 1180 LUMENS	<b>[SP]</b> Spot (15°)	<b>[ELV]</b> ELV Dimming (For use with Electronic Low Voltage Dimmer)	<b>[09]</b> Clear (Standard)	<b>[00]</b> Not included (Standard)	<b>[A3]</b> A3
<b>[X128]</b> 21W - 3500K CRI90 723 - 847 LUMENS	<b>[FL]</b> Flood (45°)	<b>[010]</b> 0-10V	<b>[12]</b> Soft Focus		<b>[A1]</b> A1
<b>[X126]</b> 21W - 2700K CRI90 818 - 959 LUMENS					<b>[A5]</b> A5
<b>[X104]</b> 13W - 3500K CRI90 611 - 869 LUMENS					<b>[A4]</b> A4
<b>[X121]</b> 13W - 4000K CRI90 681 - 969 LUMENS					<b>[A7]</b> A7
<b>[X102]</b> 13W - 3000K CRI90 631 - 899 LUMENS					<b>[A6]</b> A6
<b>[X101]</b> 13W - 2700K CRI90 574 - 817 LUMENS					<b>[A9]</b> A9 (Standard)
<b>[X124]</b> 21W - 3500K CRI80 1136 - 1331 LUMENS					<b>[A8]</b> A8
<b>[X125]</b> 21W - 4000K CRI80 1394 - 1634 LUMENS					
<b>[X123]</b> 21W - 3000K CRI80 1341 - 1571 LUMENS					
<b>[X122]</b> 21W - 2700K CRI80 1208 - 1416 LUMENS					
<b>[X103]</b> 13W - 3500K CRI80 855 - 1217 LUMENS					

<p><b>[X100]</b> 13W - 4000K CRI80 903 - 1285 LUMENS</p> <p><b>[X99]</b> 13W - 3000K CRI80 869 - 1237 LUMENS</p> <p><b>[X98]</b> 13W - 2700K CRI80 829 - 1180 LUMENS</p>					
WIRING LENGTH	FINISHES		OPTION	ACCESSORY	
<p><b>[WL00]</b> Standard</p> <p><b>[WL25]</b> 25 Ft Leads</p> <p><b>[WL05]</b> 5 Ft Leads</p>	<p><b>STANDARD FINISHES</b></p> <p><b>[VER]</b> Verde</p> <p><b>[WHW]</b> White Wrinkle</p> <p><b>[BZW]</b> Bronze Wrinkle</p> <p><b>[BLW]</b> Black Wrinkle</p> <p><b>[SAP]</b> Satin Aluminum</p> <p><b>[WHP]</b> Satin White</p> <p><b>[BZP]</b> Satin Bronze</p> <p><b>[BLP]</b> Satin Black</p> <p><b>RAL COLORS</b></p> <p><b>[RAL-9017]</b> RAL 9017</p> <p><b>[RAL-9016]</b> RAL 9016</p> <p><b>[RAL-9011]</b> RAL 9011</p> <p><b>[RAL-9005]</b> RAL 9005</p> <p><b>[RAL-9004]</b> RAL 9004</p> <p><b>[RAL-9003]</b> RAL 9003</p> <p><b>[RAL-9002]</b> RAL 9002</p> <p><b>[RAL-9001]</b> RAL 9001</p> <p><b>[RAL-8028]</b> RAL 8028</p> <p><b>[RAL-8025]</b> RAL 8025</p>	<p><b>PREMIUM FINISHES</b></p> <p><b>[NBP]</b> Natural Brass Powder</p> <p><b>[AQW]</b> Antique White</p> <p><b>[CRM]</b> Cream</p> <p><b>[CAP]</b> Clear Anodized Powder</p> <p><b>[WIR]</b> Weathered Iron</p> <p><b>[SDS]</b> Sonoran Desert Sandstone</p> <p><b>[BPP]</b> Brown Patina Powder</p> <p><b>[ABP]</b> Antique Brass Powder</p> <p><b>[HUG]</b> Hunter Green</p> <p><b>[OCP]</b> Old Copper</p> <p><b>[WCP]</b> Weathered Copper</p> <p><b>[BGE]</b> Beige</p> <p><b>[BCM]</b> Black Chrome</p> <p><b>[TXF]</b> Textured Forest</p> <p><b>[AMG]</b> Aleutian Mountain Granite</p> <p><b>[RMG]</b> Rocky Mountain Granite</p> <p><b>[SMG]</b> Sierra Mountain Granite</p> <p><b>[CMG]</b></p>	<p><b>[CPC]</b> Concrete Pour Collar</p> <p><b>[PL]</b> Pad Lock Cover</p>	<p><b>[CS-SA]</b> Cutoff Snoot - Saratoga</p> <p><b>[CV-SA]</b> Cutoff Visor - Saratoga</p>	

\* These are only RAL color examples chosen, you can choose any RAL color

Cascade Mountain Granite

## Light Source

Clear Filters

Light Source	Optic	CCT (K)	CRI	Input Power (W)	Delivered Lumens (Lm)	CBCP	MacAdam Ellipses (SDCM)	Operating Current (mA)	L70 (Hours)	L90B10 (Hours)	IES File	Diagram CONE
x127	Spot (17°)	3000	Ra > 90, R9 > 50	21	1007	7535	2	700	50000			

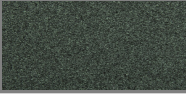



## Drivers

Clear Filters




Control	Input Power (W)	Input Voltage	Power Factor	THD (%)	Operation Ambient Temperature	InRush Current	Output Current	Output Power (Max-W)	Output Voltage (Range)	Dimming (Range)
010	13	MT	0	0			440mA		20-30Vdc	3-100%

## Finishes

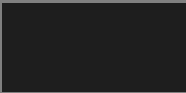
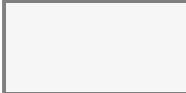
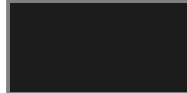
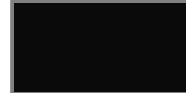
### STANDARD FINISHES

			
Verde (VER)	White Wrinkle (WHW)	Bronze Wrinkle (BZW)	Black Wrinkle (BLW)
			
Satin Aluminum (SAP)	Satin White (WHP)	Satin Bronze (BZP)	Satin Black (BLP)

### PREMIUM FINISHES














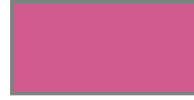






































					
Natural Brass Powder (NBP)	Antique White (AQW)	Cream (CRM)	Clear Anodized Powder (CAP)	Weathered Iron (WIR)	Sonoran Desert Sandstone (SDS)
					
Brown Patina Powder (BPP)	Antique Brass Powder (ABP)	Hunter Green (HUG)	Old Copper (OCP)	Weathered Copper (WCP)	Beige (BGE)
					
Black Chrome (BCM)	Textured Forest (TXF)	Aleutian Mountain Granite (AMG)	Rocky Mountain Granite (RMG)	Sierra Mountain Granite (SMG)	Cascade Mountain Granite (CMG)

### RAL COLORS

			
RAL 9017 (RAL-9017)	RAL 9016 (RAL-9016)	RAL 9011 (RAL-9011)	RAL 9005 (RAL-9005)

			
RAL 9004 (RAL-9004)	RAL 9003 (RAL-9003)	RAL 9002 (RAL-9002)	RAL 9001 (RAL-9001)
			
RAL 8028 (RAL-8028)	RAL 8025 (RAL-8025)	RAL 8024 (RAL-8024)	RAL 8023 (RAL-8023)
			
RAL 8022 (RAL-8022)	RAL 8019 (RAL-8019)	RAL 8017 (RAL-8017)	RAL 8016 (RAL-8016)
			
RAL 8015 (RAL-8015)	RAL 8014 (RAL-8014)	RAL 8012 (RAL-8012)	RAL 8011 (RAL-8011)
			
RAL 8008 (RAL-8008)	RAL 8007 (RAL-8007)	RAL 8004 (RAL-8004)	RAL 8002 (RAL-8002)
			
RAL 8001 (RAL-8001)	RAL 8000 (RAL-8000)	RAL 7047 (RAL-7047)	RAL 7046 (RAL-7046)
			
RAL 7045 (RAL-7045)	RAL 7044 (RAL-7044)	RAL 7043 (RAL-7043)	RAL 7042 (RAL-7042)
			
RAL 7040 (RAL-7040)	RAL 7039 (RAL-7039)	RAL 7038 (RAL-7038)	RAL 7037 (RAL-7037)
			
RAL 7036 (RAL-7036)	RAL 7035 (RAL-7035)	RAL 7034 (RAL-7034)	RAL 7033 (RAL-7033)
			
RAL 7032 (RAL-7032)	RAL 7031 (RAL-7031)	RAL 7030 (RAL-7030)	RAL 7026 (RAL-7026)
			
RAL 7024 (RAL-7024)	RAL 7023 (RAL-7023)	RAL 7022 (RAL-7022)	RAL 7021 (RAL-7021)
			
RAL 7016 (RAL-7016)	RAL 7015 (RAL-7015)	RAL 7013 (RAL-7013)	RAL 7012 (RAL-7012)
			
RAL 7011 (RAL-7011)	RAL 7010 (RAL-7010)	RAL 7009 (RAL-7009)	RAL 7008 (RAL-7008)

			
RAL 7006 (RAL-7006)	RAL 7005 (RAL-7005)	RAL 7004 (RAL-7004)	RAL 7003 (RAL-7003)
			
RAL 7001 (RAL-7001)	RAL 7000 (RAL-7000)	RAL 6034 (RAL-6034)	RAL 6033 (RAL-6033)
			
RAL 6032 (RAL-6032)	RAL 6029 (RAL-6029)	RAL 6028 (RAL-6028)	RAL 6027 (RAL-6027)
			
RAL 6026 (RAL-6026)	RAL 6025 (RAL-6025)	RAL 6024 (RAL-6024)	RAL 6022 (RAL-6022)
			
RAL 6021 (RAL-6021)	RAL 6020 (RAL-6020)	RAL 6019 (RAL-6019)	RAL 6018 (RAL-6018)
			
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RAL 6009 (RAL-6009)	RAL 6008 (RAL-6008)	RAL 6007 (RAL-6007)	RAL 6006 (RAL-6006)
			
RAL 6005 (RAL-6005)	RAL 6004 (RAL-6004)	RAL 6003 (RAL-6003)	RAL 6001 (RAL-6001)
			
RAL 6000 (RAL-6000)	RAL 5024 (RAL-5024)	RAL 5022 (RAL-5022)	RAL 5021 (RAL-5021)
			
RAL 5020 (RAL-5020)	RAL 5019 (RAL-5019)	RAL 5018 (RAL-5018)	RAL 5017 (RAL-5017)
			
RAL 5015 (RAL-5015)	RAL 5014 (RAL-5014)	RAL 5013 (RAL-5013)	RAL 5012 (RAL-5012)
			
RAL 5011 (RAL-5011)	RAL 5010 (RAL-5010)	RAL 5009 (RAL-5009)	RAL 5008 (RAL-5008)

			
RAL 5007 (RAL-5007)	RAL 5004 (RAL-5004)	RAL 5003 (RAL-5003)	RAL 5002 (RAL-5002)
			
RAL 5001 (RAL-5001)	RAL 5000 (RAL-5000)	RAL 4010 (RAL-4010)	RAL 4009 (RAL-4009)
			
RAL 4008 (RAL-4008)	RAL 4007 (RAL-4007)	RAL 4006 (RAL-4006)	RAL 4005 (RAL-4005)
			
RAL 4004 (RAL-4004)	RAL 4003 (RAL-4003)	RAL 4002 (RAL-4002)	RAL 3031 (RAL-3031)
			
RAL 3027 (RAL-3027)	RAL 3022 (RAL-3022)	RAL 3020 (RAL-3020)	RAL 3018 (RAL-3018)
			
RAL 3017 (RAL-3017)	RAL 3016 (RAL-3016)	RAL 3015 (RAL-3015)	RAL 3014 (RAL-3014)
			
RAL 3013 (RAL-3013)	RAL 3012 (RAL-3012)	RAL 3011 (RAL-3011)	RAL 3009 (RAL-3009)
			
RAL 3007 (RAL-3007)	RAL 3005 (RAL-3005)	RAL 3004 (RAL-3004)	RAL 3003 (RAL-3003)
			
RAL 3001 (RAL-3001)	RAL 3000 (RAL-3000)	RAL 2012 (RAL-2012)	RAL 2011 (RAL-2011)
			
RAL 2010 (RAL-2010)	RAL 2009 (RAL-2009)	RAL 2004 (RAL-2004)	RAL 2003 (RAL-2003)
			
RAL 2002 (RAL-2002)	RAL 2001 (RAL-2001)	RAL 2000 (RAL-2000)	RAL 1037 (RAL-1037)
			
RAL 1034 (RAL-1034)	RAL 1033 (RAL-1033)	RAL 1032 (RAL-1032)	RAL 1028 (RAL-1028)
			
RAL 1027 (RAL-1027)	RAL 1024 (RAL-1024)	RAL 1023 (RAL-1023)	RAL 1021 (RAL-1021)

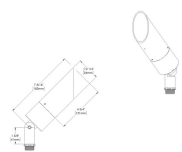


## Options



Concrete Pour Collar

test

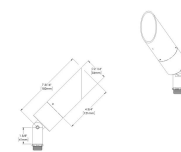


CPC



Pad Lock Cover

test



PL

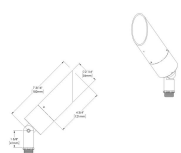
## Accessory



Cutoff Visor - Saratoga

TEST

Installation Instructions (.pdf)



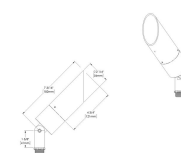
CV-SA



Cutoff Snoot - Saratoga

TEST

Installation Instructions (.pdf)



CS-SA

## Mountings

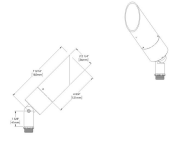


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## Canopy

### CANOPY BC13 - ALUMINUM

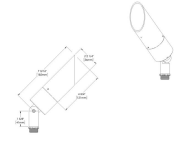
[BC13-AL] 5" Round  
installation instructions (.pdf)



## Stake

### STAKE KMJ - ALUMINUM

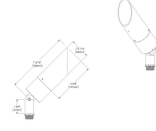
[KMJ-AL] installation instructions (.pdf)



## Tree Strap

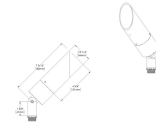
### TREE STRAP TMC - 24" - ALUMINUM

[TMC-24-AL] 7.6" maximum tree/branch diameter  
installation instructions (.pdf)



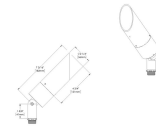
### TREE STRAP TMC - 48" - ALUMINUM

[TMC-48-AL] 15.2" maximum tree/branch diameter  
installation instructions (.pdf)



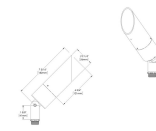
### TREE STRAP TMC - 72" - ALUMINUM

[TMC-72-AL] 22.9" maximum tree/branch diameter  
installation instructions (.pdf)



### TREE STRAP TMC - CUSTOM - ALUMINUM

[TMC-CT-AL] Custom strap length. Contact factory.  
installation instructions (.pdf)



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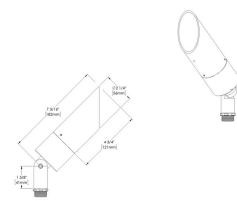
## Mountings With A Power Supply

### Transformer Within Pipe

Power Pipe PP1 - 18" Junction Box - Transformer - Single Fixture - Aluminum

PP1-J18-TR-SI-AL  
Installation Instructions (.pdf)

[TRSS75-120-ELV] 60W - 120V - ELV Dimmable  
[TRSS75-277-NON] 75W - 277V - NON Dimmable  
[TRSS75-230-NON] 75W - 230V - NON Dimmable



### Transformer Within Canopy

Power Canopy PC1 - Transformer - Single Fixture - Aluminum

PC1-TR-SI-AL  
Installation Instructions (.pdf)

[TRSS75-120-ELV] 60W - 120V - ELV Dimmable  
[TRSS75-277-NON] 75W - 277V - NON Dimmable  
[TRSS75-230-NON] 75W - 230V - NON Dimmable

