

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



## Technical

<b>CCT(K):</b>	3500	<b>Certification:</b>	UL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards, RoHS compliant components.
<b>CRI:</b>	Ra > 90, R9 > 50		
<b>Input Power:</b>	21		
<b>Beam Angle:</b>	45		
<b>Delivered Lumens:</b>	723 - 847		
<b>Control:</b>	ELV Dimming (For use with Electronic Low Voltage Dimmer)		
<b>Lens:</b>	Rectilinear		
<b>Shielding:</b>	Not included (Standard), Honeycomb Baffle		
<b>Adjustable output:</b>	A1		
<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		

## Light Source

Clear Filters

Light Source	Optic	CCT (K)	CRI	Input Power (W)	Delivered Lumens (Lm)	CBCP	MacAdam Ellipse (SDCM)	Operating Current (mA)	L70 (Hours)	L90B10 (Hours)	IES File	Diagram CONE
x128	Flood (45°)	3500	Ra > 90, R9 > 50	21	813	1457	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)
ELV	21	MT						440 mA		1-100%
ELV	13	MT						440 mA		1-100%

## Transformer

Clear Filters

Control	Max Load (W)	Input Voltage	Power Factor	THD (%)	Operation Ambient Temperature	Output Current	Circuit Breaker	Min Load (W)
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## Finishes

### STANDARD FINISHES


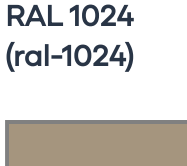
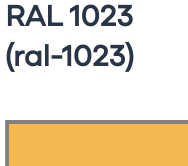
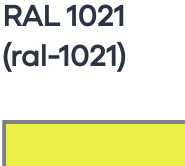
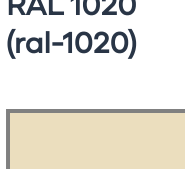
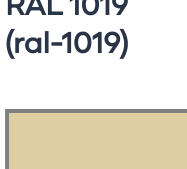
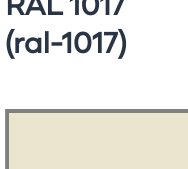
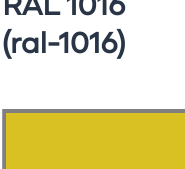
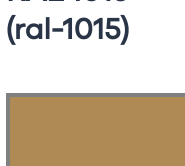
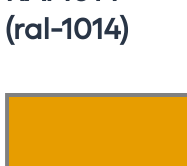
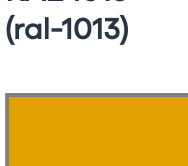
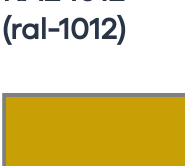

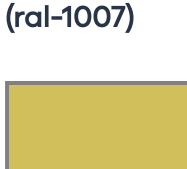
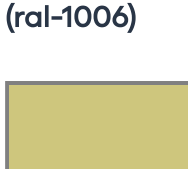
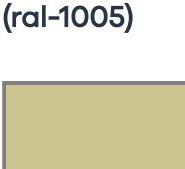

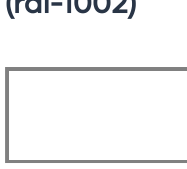
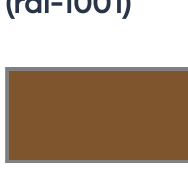
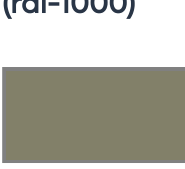
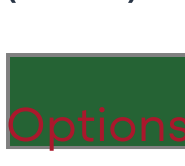



Verde (ver)	White Wrinkle (whw)	Bronze Wrinkle (bzw)	Black Wrinkle (blw)
Satin Aluminum (sap)	Satin White (whp)	Satin Bronze (bzip)	Satin Black (blp)

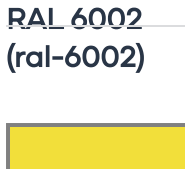
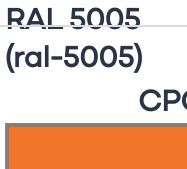


### PREMIUM FINISHES



Natural Brass Powder (nbp)	Antique White (aqw)	Cream (crm)	Clear Anodized Powder (cap)	Weathered Iron (wir)
Sonoran Desert Sandstone (sds)	Brown Patina Powder (bpb)	Antique Brass Powder (abp)	Hunter Green (hug)	Old Copper (ocp)
Weathered Copper (wcp)	Beige (bge)	Black Chrome (bcm)	Textured Forest (tfx)	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 6000 (ral-6000)	RAL 5024 (ral-5024)	RAL 5022 (ral-5022)	RAL 5021 (ral-5021)
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RAL 5007 (ral-5007)	RAL 5004 (ral-5004)	RAL 5003 (ral-5003)	RAL 5002 (ral-5002)
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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)
 RAL 1020 (ral-1020)	 RAL 1019 (ral-1019)	 RAL 1017 (ral-1017)	 RAL 1016 (ral-1016)
 RAL 1015 (ral-1015)	 RAL 1014 (ral-1014)	 RAL 1013 (ral-1013)	 RAL 1012 (ral-1012)
 RAL 1011 (ral-1011)	 RAL 1007 (ral-1007)	 RAL 1006 (ral-1006)	 RAL 1005 (ral-1005)
 RAL 1004 (ral-1004)	 RAL 1002 (ral-1002)	 RAL 1001 (ral-1001)	 RAL 1000 (ral-1000)
 RAL 9018 (ral-9018)	 RAL 9010 (ral-9010)	 RAL 8003 (ral-8003)	 RAL 7002 (ral-7002)

 RAL 6002 (ral-6002)	 RAL 5005 (ral-5005)	 RAL 4001 (ral-4001)	 RAL 3002 (ral-3002)
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 RAL 1018 (ral-1018)	 RAL 2008 (ral-2008)	 Concrete Pour Collar	PL	 Pad Lock Cover
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**Accessory**

CV-SA	 Cutoff Visor - Saratoga	CS-SA	 Cutoff Snoot - Saratoga
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**Mountings**

**Canopy**

**CANOPY BC13 - ALUMINUM**  
 installation instructions (.pdf) Technical drawing  
[\[BC13-AL\]](#)



**Stake**

**STAKE KMJ - ALUMINUM**  
 installation instructions (.pdf) Technical drawing  
[\[KMJ-AL\]](#)



**Tree Strap**

**TREE STRAP TMC - 24" - ALUMINUM**  
 installation instructions (.pdf) Technical drawing  
[\[TMC-24-AL\]](#)

**TREE STRAP TMC - 48" - ALUMINUM**  
 installation instructions (.pdf) Technical drawing  
[\[TMC-48-AL\]](#)

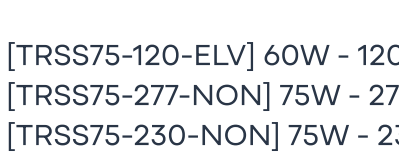
**TREE STRAP TMC - 72" - ALUMINUM**  
 installation instructions (.pdf) Technical drawing  
[\[TMC-72-AL\]](#)

**TREE STRAP TMC - CUSTOM - ALUMINUM**  
 installation instructions (.pdf) Technical drawing  
[\[TMC-CT-AL\]](#)



**Mountings With A Power Supply**

**Transformer Within Pipe**

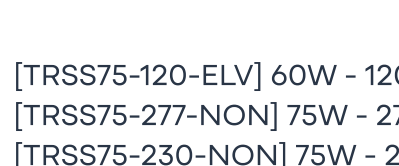
 Product Technical Drawing  
PPI1-J18-TR-SI-AL

Power Pipe PPI1 - 18"  
Junction Box -  
Transformer - Single  
Fixture - Aluminum  
Installation Instructions  
(.pdf)

Array  
Array

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

**Transformer Within Canopy**

 Product Technical Drawing  
PC1-TR-SI-AL

Power Canopy PC1 -  
Transformer - Single  
Fixture - Aluminum  
testing

Installation Instructions  
(.pdf)

Array  
Array

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