

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



B-K[®]
LIGHTING



RoHS



Technical

CCT(K):	2700, 3000, 4000, 3500
CRI:	Ra > 80, R9 > 15, Ra > 90, R9 > 50, Ra > 80, R9 >15
Input Power:	13, 21
Beam Angle:	17, 45, 55
Delivered Lumens:	574 - 1634
Control:	Non Dimming, ELV Dimming (For use with Electronic Low Voltage Dimmer), 0-10V
Lens:	Clear (Standard), Soft Focus, Rectilinear
Shielding:	Not included (Standard), Honeycomb Baffle
Adjustable output:	A9 (Standard), A8, A7, A6, A5, A4, A3, A2, A1
Wiring length:	Standard, 5 Ft Leads, 25 Ft Leads
Option:	Concrete Pour Collar, Pad Lock Cover
Accessory:	Cutoff Visor - Saratoga, Cutoff Snoot - Saratoga
Weight:	2.96
Source to lens distance:	1.45
Input voltage:	120V, 120-277V
IP Rating:	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-----

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

<p>[X100] 13W - 4000K CRI80 903 - 1285 LUMENS</p> <p>[X99] 13W - 3000K CRI80 869 - 1237 LUMENS</p> <p>[X98] 13W - 2700K CRI80 829 - 1180 LUMENS</p>					
WIRING LENGTH	FINISHES		OPTION	ACCESSORY	
<p>[WL00] Standard</p> <p>[WL25] 25 Ft Leads</p> <p>[WL05] 5 Ft Leads</p>	<p>STANDARD FINISHES</p> <p>[VER] Verde</p> <p>[WHW] White Wrinkle</p> <p>[BZW] Bronze Wrinkle</p> <p>[BLW] Black Wrinkle</p> <p>[SAP] Satin Aluminum</p> <p>[WHP] Satin White</p> <p>[BZP] Satin Bronze</p> <p>[BLP] Satin Black</p> <p>RAL COLORS</p> <p>[RAL-9017] RAL 9017</p> <p>[RAL-9016] RAL 9016</p> <p>[RAL-9011] RAL 9011</p> <p>[RAL-9005] RAL 9005</p> <p>[RAL-9004] RAL 9004</p> <p>[RAL-9003] RAL 9003</p> <p>[RAL-9002] RAL 9002</p> <p>[RAL-9001] RAL 9001</p> <p>[RAL-8028] RAL 8028</p> <p>[RAL-8025] RAL 8025</p>	<p>PREMIUM FINISHES</p> <p>[NBP] Natural Brass Powder</p> <p>[AQW] Antique White</p> <p>[CRM] Cream</p> <p>[CAP] Clear Anodized Powder</p> <p>[WIR] Weathered Iron</p> <p>[SDS] Sonoran Desert Sandstone</p> <p>[BPP] Brown Patina Powder</p> <p>[ABP] Antique Brass Powder</p> <p>[HUG] Hunter Green</p> <p>[OCP] Old Copper</p> <p>[WCP] Weathered Copper</p> <p>[BGE] Beige</p> <p>[BCM] Black Chrome</p> <p>[TXF] Textured Forest</p> <p>[AMG] Aleutian Mountain Granite</p> <p>[RMG] Rocky Mountain Granite</p> <p>[SMG] Sierra Mountain Granite</p> <p>[CMG]</p>	<p>[CPC] Concrete Pour Collar</p> <p>[PL] Pad Lock Cover</p>	<p>[CS-SA] Cutoff Snoot - Saratoga</p> <p>[CV-SA] 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
x98	Flood (45°)	2700	Ra > 80, R9 > 15	13	1041	1773	2	440	50000			
x98	Spot (17°)	2700	Ra > 80, R9 > 15	13	829	6480	2	440	50000			
x98	Wide Flood (55°)	2700	Ra > 80, R9 > 15	13	1180	1478	2	440	50000			
x99	Flood (45°)	3000	Ra > 80, R9 > 15	13	1091	1860	2	440	50000			
x99	Spot (17°)	3000	Ra > 80, R9 > 15	13	869	6796	2	440	50000			
x99	Wide Flood (55°)	3000	Ra > 80, R9 > 15	13	1237	1550	2	440	50000			
x125	Flood (45°)	4000	Ra > 80, R9 > 15	21	1568	2812	2	700	50000			
x125	Spot (17°)	4000	Ra > 80, R9 > 15	21	1394	10431	2	700	50000			
x125	Wide Flood (55°)	4000	Ra > 80, R9 > 15	21	1634	2165	2	700	50000			
x126	Flood (45°)	2700	Ra > 90, R9 > 50	21	920	1650	2	700	50000			
x126	Spot (17°)	2700	Ra > 90, R9 > 50	21	818	6120	2	700	50000			
x126	Wide Flood (55°)	2700	Ra > 90, R9 > 50	21	959	1270	2	700	50000			
x127	Flood (45°)	3000	Ra > 90, R9 > 50	21	1133	2031	2	700	50000			
x127	Spot (17°)	3000	Ra > 90, R9 > 50	21	1007	7535	2	700	50000			
x127	Wide Flood (55°)	3000	Ra > 90, R9 > 50	21	1180	1564	2	700	50000			
x128	Flood (45°)	3500	Ra > 90, R9 > 50	21	813	1457	2	700	50000			
x128	Spot (17°)	3500	Ra > 90, R9 > 50	21	723	5406	2	700	50000			
x128	Wide Flood (55°)	3500	Ra > 90, R9 > 50	21	847	1225	2	700	50000			
x129	Flood (45°)	4000	Ra > 90, R9 > 50	21	1225	2196	2	700	50000			
x129	Spot (17°)	4000	Ra > 90, R9 > 50	21	1089	8148	2	700	50000			
x129	Wide Flood (55°)	4000	Ra > 90, R9 > 50	21	1277	1691	2	700	50000			
x100	Flood (45°)	4000	Ra > 80, R9 > 15	13	1134	1931	2	440	50000			
x100	Spot (17°)	4000	Ra > 80, R9 > 15	13	903	7059	2	440	50000			
x100	Wide Flood (55°)	4000	Ra > 80, R9 > 15	13	1285	1610	2	440	50000			
x101	Flood (45°)	2700	Ra > 90, R9 > 50	13	720	1228	2	440	50000			
x101	Spot (17°)	2700	Ra > 90, R9 > 50	13	574	4486	2	440	50000			
x101	Wide Flood (55°)	2700	Ra > 90, R9 > 50	13	817	1023	2	440	50000			
x102	Flood (45°)	3000	Ra > 90, R9 > 50	13	793	1350	2	440	50000			
x102	Spot (17°)	3000	Ra > 90, R9 > 50	13	631	4936	2	440	50000			

x102	Wide Flood (55°)	3000	Ra > 90, R9 > 50	13	899	1126	2	440	50000		
x103	Flood (45°)	3500	Ra > 80, R9 >15	13	1074	1829	2	440	50000		
x103	Spot (17°)	3500	Ra > 80, R9 >15	13	855	6685	2	440	50000		
x103	Wide Flood (55°)	3500	Ra > 80, R9 >15	13	1217	1525	2	440	50000		
x104	Flood (45°)	3500	Ra > 90, R9 > 50	13	767	1307	2	440	50000		
x104	Spot (17°)	3500	Ra > 90, R9 > 50	13	611	4775	2	440	50000		
x104	Wide Flood (55°)	3500	Ra > 90, R9 > 50	13	869	1089	2	440	50000		
x121	Flood (45°)	4000	Ra > 90, R9 > 50	13	855	1457	2	440	50000		
x121	Spot (17°)	4000	Ra > 90, R9 > 50	13	681	5324	2	440	50000		
x121	Wide Flood (55°)	4000	Ra > 90, R9 > 50	13	969	1214	2	440	50000		
x122	Flood (45°)	2700	Ra > 80, R9 > 15	21	1359	2437	2	700	50000		
x122	Spot (17°)	2700	Ra > 80, R9 > 15	21	1208	9040	2	700	50000		
x122	Wide Flood (55°)	2700	Ra > 80, R9 > 15	21	1416	1876	2	700	50000		
x123	Flood (45°)	3000	Ra > 80, R9 > 15	21	1508	2704	2	700	50000		
x123	Spot (17°)	3000	Ra > 80, R9 > 15	21	1341	10030	2	700	50000		
x123	Wide Flood (55°)	3000	Ra > 80, R9 > 15	21	1571	2082	2	700	50000		
x124	Flood (45°)	3500	Ra > 80, R9 >15	21	1277	2290	2	700	50000		
x124	Spot (17°)	3500	Ra > 80, R9 >15	21	1136	8496	2	700	50000		
x124	Wide Flood (55°)	3500	Ra > 80, R9 >15	21	1331	1763	2	700	50000		

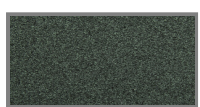
Drivers

Clear Filters

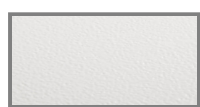
Control	Input Power (W)	Input Voltage	Power Factor	THD (%)	Operation Ambient Temperature	InRush Current	Output Current	Output Power (Max-W)	Output Voltage (Range)	Dimming (Range)
NON	13	MT					440 mA			1-100%
010	13	MT	0	0			440mA		20-30Vdc	3-100%
	13	MT					440 mA			1-100%
ELV	13	MT					440 mA			1-100%

Finishes

STANDARD FINISHES



Verde (VER)



White Wrinkle (WHW)



Bronze Wrinkle (BZW)

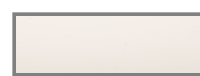


Black Wrinkle (BLW)

PREMIUM FINISHES



Natural Brass Powder (NBP)



Antique White (AQW)



Cream (CRM)



Clear Anodized Powder (CAP)



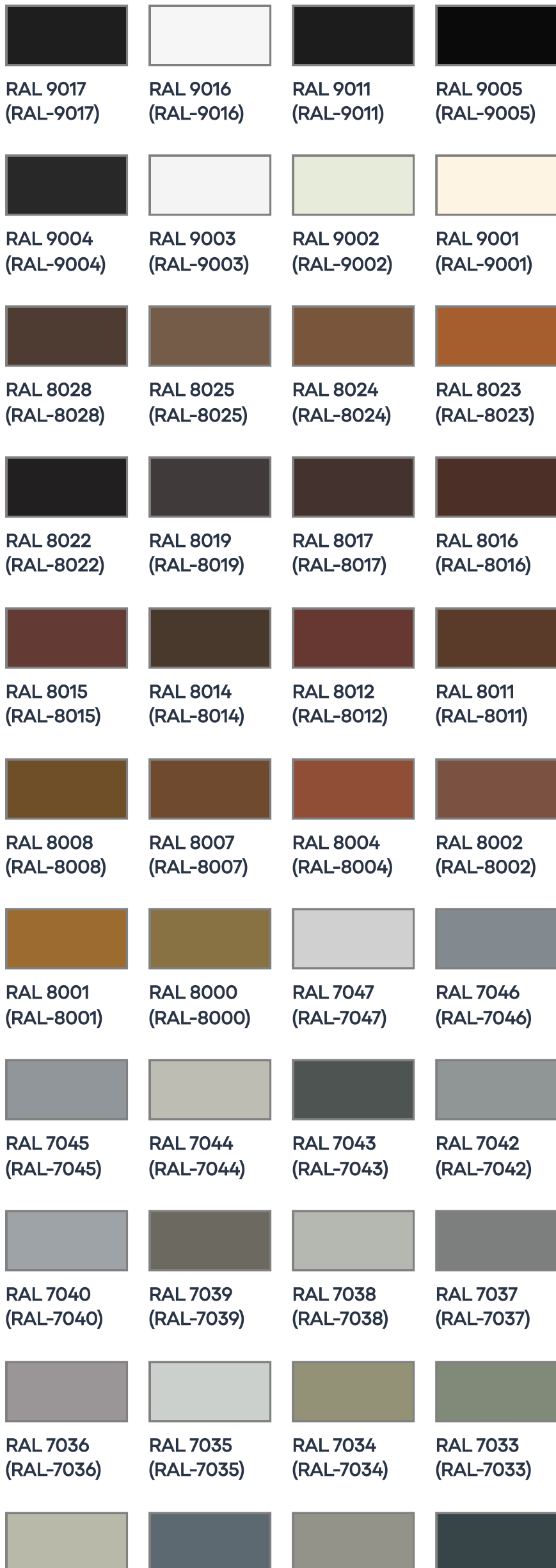
Weathered Iron (WIR)



Sonoran Desert Sandstone (SDS)

















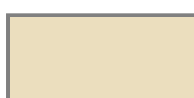

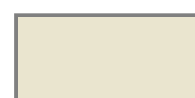








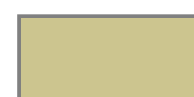












RAL COLORS



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)
			
RAL 6017 (RAL-6017)	RAL 6016 (RAL-6016)	RAL 6015 (RAL-6015)	RAL 6014 (RAL-6014)
			
RAL 6013 (RAL-6013)	RAL 6012 (RAL-6012)	RAL 6011 (RAL-6011)	RAL 6010 (RAL-6010)
			
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 5024	RAL 5022	RAL 5021
			

(RAL-6000)	(RAL-5024)	(RAL-5022)	(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)

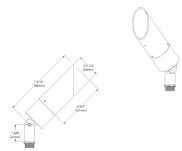
			
RAL 2002 (RAL-2002)	RAL 2001 (RAL-2001)	RAL 2000 (RAL-2000)	RAL 1037 (RAL-1037)
			
RAL 1034 (RAL-1034)	RAL 1033 (RAL-1033)	RAL 1032 (RAL-1032)	RAL 1028 (RAL-1028)
			
RAL 1027 (RAL-1027)	RAL 1024 (RAL-1024)	RAL 1023 (RAL-1023)	RAL 1021 (RAL-1021)
			
RAL 1020 (RAL-1020)	RAL 1019 (RAL-1019)	RAL 1017 (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)
			
RAL 1018 (RAL-1018)	RAL 2008 (RAL-2008)		

Options



Concrete Pour Collar

test

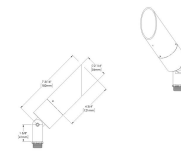


CPC



Pad Lock Cover

test



PL

Accessory

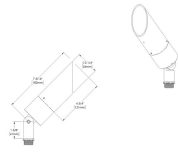


Cutoff Visor - Saratoga

TEST

Installation Instructions (.pdf)

CV-SA

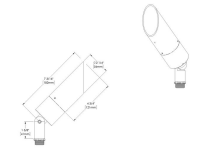


Cutoff Snoot - Saratoga

TEST

Installation Instructions (.pdf)

CS-SA



Mountings

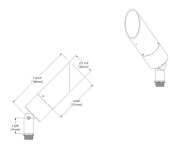
Canopy

CANOPY BC13 - ALUMINUM

[BC13-AL]

5" Round

installation instructions (.pdf)

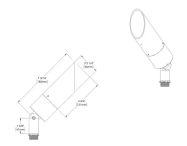


Stake

STAKE KMJ - ALUMINUM

[KMJ-AL]

installation instructions (.pdf)



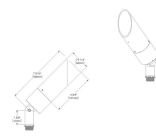
Tree Strap

TREE STRAP TMC - 24" - ALUMINUM

[TMC-24-AL]

7.6" maximum tree/branch diameter

installation instructions (.pdf)

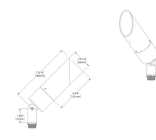


TREE STRAP TMC - 48" - ALUMINUM

[TMC-48-AL]

15.2" maximum tree/branch diameter

installation instructions (.pdf)

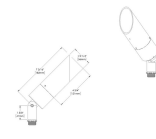


TREE STRAP TMC - 72" - ALUMINUM

[TMC-72-AL]

22.9" maximum tree/branch diameter

installation instructions (.pdf)

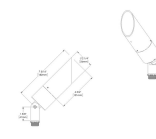


TREE STRAP TMC - CUSTOM - ALUMINUM

[TMC-CT-AL]

Custom strap length. Contact factory.

installation instructions (.pdf)



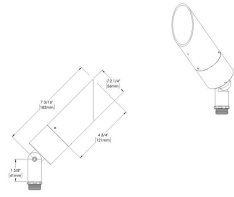
Mountings With A Power Supply

Transformer Within Pipe

Transformer Within Canopy



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



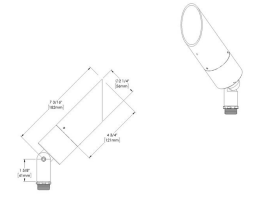
PP1-J18-TR-SI-AL

Installation Instructions (.pdf)

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



Power Canopy PC1 -
Transformer - Single Fixture -
Aluminum



PC1-TR-SI-AL

testing

Installation Instructions (.pdf)

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