



Calculite LED 6" generation 3 features industry leading visual comfort, excellent uniform illumination over time, and patented installation flexibility.

Complete luminaire = Frame + Engine + Trim + Accessories (optional)

Project: _____

Location: _____

Cat.No: _____

Type: _____

Lamps: _____ Qty: _____

Notes: _____

Frame

example: 6SNIP

Series	Installation	Voltage/Options
6S		
6S 6" Non-IC Square	N New construction	— Universal 120 V/277 V (specify for Power Over Ethernet) EM Emergency (see page 2 for details and limitations) ¹ IP Interact Pro ready (for 0-10V engine only)
	R Remodeler	— Universal 120 V/277 V (specify for Power Over Ethernet) IP Interact Pro ready (for 0-10V engine only)
		LC Chicago Plenum 3 347V (not compatible with ELV dimming) 3IP 347V with Interact Pro (for 0-10V engine only) 3 347V (not compatible with ELV dimming)

Engine

example: C6L15835NZ10U

Series	Lumens	CRI	CCT	Beam ³	Dimming	Voltage
C6L						
C6L Calculite LED 4"	10 1000lm 15 1500lm 20 2000lm 25 2500lm 30 3000lm 35 3500lm 48 4800lm (Z10 only) 60 6000lm (Z10 only)	8 80CRI 9 90CRI	27 2700K 30 3000K 35 3500K 40 4000K	N Narrow (37°) M Medium (56°) & Wide (65°)	Z10 0-10V 1% SOL EldoLED Solo 0-10V 0.1% D Dali 0.1% L Lutron LDE1 EcoSystem (fade-to-black) DMX Digital Multiplexing	U Universal 120 V/277 V/347 V
					E ELV (for up to 2000lm only) P Power over Ethernet (PoE) Only compatible with 1000 (10) to 2500 (25) lumen configurations.	
						1 120 V E Ethernet 48 V DC

Trim

example: C6SDLCCP

Series	Aperture	Style	Beam ³	Finish	Flange
C6	S	DL			
C6 Calculite LED 6"	S Square	DL Downlight	NM Narrow & Medium W Wide	CL Specular clear CC Comfort clear CD Comfort clear diffuse	— White (matte) P Polished (matches aperture) F Flangeless (requires CA6SFT)
				WH White (matte)	— White (matte) F Flangeless (requires CA6SFT)

Beam options

Trim	Narrow engine	Medium engine
Narrow/ Medium	37° (0.6 s.c.)	56° (0.9 s.c.)
Wide	Not recommended	65° (1.1 s.c.)

Accessories

CA6SFT	Mud-in ring for use in flangeless trim installations (ordered with a flangeless trim)
CAEM	Field instalable EM pack (for use with new construction frame only)
AMS	ActiLume multi-sensor (optional accessory for PoE configurations)
SWZDT	SpaceWise wireless controller w/dwell time functionality (compatible with all 0-10V options, see SWZDT spec sheet)
SRAINT	InterAct Office Accessory (for use with Lightolier UniFrame 0-10V products)

1. Emergency (EM) frame includes emergency battery with ceiling and reflector mountable test switch (see page 2 for details and limitations).
 2. The 2500lm (25) and 3000lm (30) packages have marked spacing requirements (see page 3).
 3. See beam Options table for light engine and trim combination spacing criterion.

C6SDL Calculite LED 6" gen 3

Square Downlight

Frame-in-kits

New Construction:

Galvanized stamped steel for dry or plaster ceilings. Preinstalled telescoping mounting bars from 13" to 24". For 4" distances, use 1/2" EMT, 1-1/2" x 1/2" U or C channel.

Max ceiling thickness is 2.75" (70 mm) including PoE frame 4.88" (124 mm) plenum depth for installation.

Emergency:

For reflector mounted emergency test switch add "EM" to end of catalog code (example: C4SDLCCEM). Leave blank for ceiling mounted test switch. Reflector mounted test switch requires above ceiling access.

Patented install Mounting frame:

- Pre-installed mounting bars for fast and tool-less installs into T-grid & hat channel ceilings.
- Close-cut aperture design eliminates possibility of gap between ceiling opening and reflector flange.
- Separate wiring compartment for wiring frame to building allows inspection prior to light engine install.
- Simple plug-and-play connection between frame and light engine from below ceiling.
- Easy alignment of fixtures and present locking at 0°, 45°, & 90° with 360° rotation via tool-less locking.

Dimming

- Advance 0-10V 1% dimming
- Lutron Hi-lume EcoSystem H Series 1% dimming
- EldoLED ECOdrive Dali 1% dimming
- EldoLED SOLOdrive 0-10V 0.1% dimming
- EldoLED DMX POWERdrive

Power over Ethernet

Powered via Lightolier PoE lighting controller:

Complies with FCC rules per Title 47 part 15 (Class A) for EMI / RFI (conducted & radiated). PoE lighting controller accessible from below ceiling.

Optical systems

Comfort throughout the space:

True 50° physical cutoff and 45° reflected cutoff

Quality of light:

2 SDCM ensures color consistency from fixture to fixture and over the luminaire's long lifetime.

Light Engine

Quick connect power pack allow for easy installation and replacement from below ceiling with no need for additional wiring. This allows for:

- Frame and ceiling installation to be performed while still finalizing details such as lumen packages, CCT and control type.
- Easy replacement of electronics at end of life with minimal wasted material and labor required.
- Ease and upgradability of technology.

Wired Controls Options

Interact Office Wired (PoE):

- PoE based IoT connected lighting solution for large enterprises that span across multiple floors, buildings and require multiple gateways.
- Use Interact Office software and insights to increase building efficiency, achieve building wide integration and optimize space through occupancy analytics.
- Supports advanced IoT Apps on Personal Control, Space Management, wayfinding, room/desk reservation and offers open APIs for light control and data exchange.
- PoE lighting controller is accessible from below.
- Integral sensor option for occupancy sensing (PIR) and/or daylight harvesting available for additional energy savings.
- Optional integral emergency controller and battery pack provides 600lm nominal output.
- Test switch and indicator light mounted on side of chassis on one end.
- Emergency battery has a 3 month pre-installed shelf life, and must be stored and installed in environments of 20C to 30C (-4F to 86F) ambient, and 45-85% relative humidity.
- For more information on Interact Office Wired, visit: www.interact-lighting.com/office or www.usa.lighting.philips.com/systems/systemareas/offices.

Interact Office Wired (PoE),

Static White and Tunable White:

- A wireless IoT connected lighting solution for large enterprises that span across multiple floors, buildings and require multiple gateways.
- View all your projects under one dashboard and easily compare insights from multiple projects in one view.
- Compatible Zigbee Green Power wall dimmer and wireless Occupancy or Daylight & Occupancy sensors available.
- Use Interact Office software and insights to increase building efficiency, achieve building wide integration and optimize space through occupancy analytics.
- Supports advanced IoT Apps on wayfinding, room/desk reservation and offers open APIs
- Requires compatible Interact Office Gateway and internet connectivity for commissioning.
- For more information on Interact Office Wireless, visit: www.interact-lighting.com/office or www.usa.lighting.philips.com/systems/systemareas/offices.

Interact Pro (IAP)

- Interact Pro brings the power of connected lighting to small and medium businesses without the complexity usually associated with connected lighting.
- Interact Pro includes an app, a portal and a broad portfolio of wireless Luminaires, lamps and retrofit kits all working on the same system.
- Commissioning via Interact Pro App (Android or iPhone).
- Prepare commissioning remotely via Interact Pro portal.
- Requires compatible Interact Pro Gateway and internet connectivity for commissioning.
- Compatible with UID8451/10 ZigBee Greenpower wireless dimmer switch.
- Compatible with wireless Occ sensor (OCC SENSOR IA CM IP42 WH 10/1) or wireless Day/Occ sensor (OCC MULTI SENSOR IA CM WH 10/1).
- For more information on Interact Pro visit: www.interact-lighting.com/pro.
- For more information on Interact Ready visit: www.philips.com/interact-ready.

Options and Accessories

Flangeless mud-in ring: Use CA6RFT for use with flangeless plaster installations.

ENERGY STAR® exceptions

- 90 CRI configurations
- 347V & Emergency voltage/options
- Dali, EldoLED Solo & PoE drivers

Title 24 exceptions

- 1000lm configurations

Labels and Listings

- cULus listed for wet locations
- ENERGY STAR® certified
- RoHS certified
- CEC Title 24 JA8 certified
- CCEA (frames with *LC suffix)

Warranty



5 year limited warranty
Visit Signify.com/warranties for more information on Signify's standard 5-year limited warranty on complete luminaire systems.

C6SDL Calculite LED 6" gen 3

Square Downlight

Narrow

Light engine	Input volts	Input freq	Input current	Drive current	Input power	LED power	THD power	Power factor
C6L10_NZ10U	120V	50/60Hz	0.08	230 mA	9W	8W	<15%	>0.95
	277V		0.04				<20%	>0.95
C6L15_NZ10U	120V	50/60Hz	0.11	340 mA	15W	11W	<10%	>0.95
	277V		0.05				<15%	>0.95
C6L20_NZ10U	120V	50/60Hz	0.16	460 mA	22W	16W	<10%	>0.95
	277V		0.08				<15%	>0.95
C6L25_NZ10U	120V	50/60Hz	0.20	590 mA	25W	21W	<10%	>0.95
	277V		0.10				<15%	>0.95
C6L35_NZ10U	120V	50/60Hz	0.30	900 mA	36W	30W	<10%	>0.95
	277V		0.14				<15%	>0.95
C6L48_NZ10U	120V	50/60Hz	0.42	1250 mA	51W	44W	<10%	>0.95
	277V		0.19				<15%	>0.95
C6L60_NZ10U	120V	50/60Hz	0.48	1400 mA	57W	50W	<10%	>0.95
	277V		0.21				<15%	>0.95

Medium/Wide

Light engine	Input volts	Input freq	Input current	Drive current	Input power	LED power	THD power	Power factor
C6L10_MZ10U	120V	50/60Hz	0.08	210 mA	9W	8W	<15%	>0.95
	277V		0.04				<20%	>0.95
C6L15_MZ10U	120V	50/60Hz	0.11	320 mA	15W	11W	<10%	>0.95
	277V		0.05				<15%	>0.95
C6L20_MZ10U	120V	50/60Hz	0.15	430 mA	19W	15W	<10%	>0.95
	277V		0.07				<15%	>0.95
C6L25_MZ10U	120V	50/60Hz	0.19	550 mA	23W	19W	<10%	>0.95
	277V		0.09				<15%	>0.95
C6L35_MZ10U	120V	50/60Hz	0.25	570 mA	30W	25W	<10%	>0.95
	277V		0.11				<15%	>0.95
C6L48_MZ10U	120V	50/60Hz	0.36	810 mA	40W	34W	<10%	>0.95
	277V		0.16				<15%	>0.95
C6L60_MZ10U	120V	50/60Hz	0.50	1130 mA	57W	50W	<10%	>0.95
	277V		0.22				<15%	>0.95

Narrow (Power over Ethernet)

Light engine	Input				
	Volts ¹	Voltage ²	Freq	Current	Power
C6L10___NPE	53V	51-54V	DC	160 mA	8.9 W
C6L15___NPE	53V	51-54V	DC	250 mA	13.7 W
C6L20___NPE	53V	51-54V	DC	330 mA	17.7 W
C6L25___NPE	53V	51-54V	DC	420 mA	22.8 W

Medium (Power over Ethernet)

Light engine	Input				
	Volts ¹	Voltage ²	Freq	Current	Power
C6L10___MPE	53V	51-54V	DC	160 mA	8.4 W
C6L15___MPE	53V	51-54V	DC	230 mA	12.5 W
C6L20___MPE	53V	51-54V	DC	310 mA	16.7 W
C6L25___MPE	53V	51-54V	DC	390 mA	21.4 W

Wide (Power over Ethernet)

Light engine	Input				
	Volts ¹	Voltage ²	Freq	Current	Power
C6L10___WPE	53V	51-54V	DC	160 mA	8.4 W
C6L15___WPE	53V	51-54V	DC	230 mA	12.5 W
C6L20___WPE	53V	51-54V	DC	310 mA	16.7 W
C6L25___WPE	53V	51-54V	DC	390 mA	21.4 W

1. Nominal input volts.
2. Preferred volt range.

Marked spacing applications

Light engine	4800lm	6000lm
C6L_Z10U series	X	X
C6L_LU series	—	—
C6L_DU series	—	—

Modules marked with an X require marked spacing:
– Center-to-center of adjacent luminaires: 24" (610mm)
– Luminaire center to side building member: 12" (305mm)

In accordance with CAN ICES-005-A/ NEB-005-A and FCC Part 15-A.

Lifetime (TM-21) data

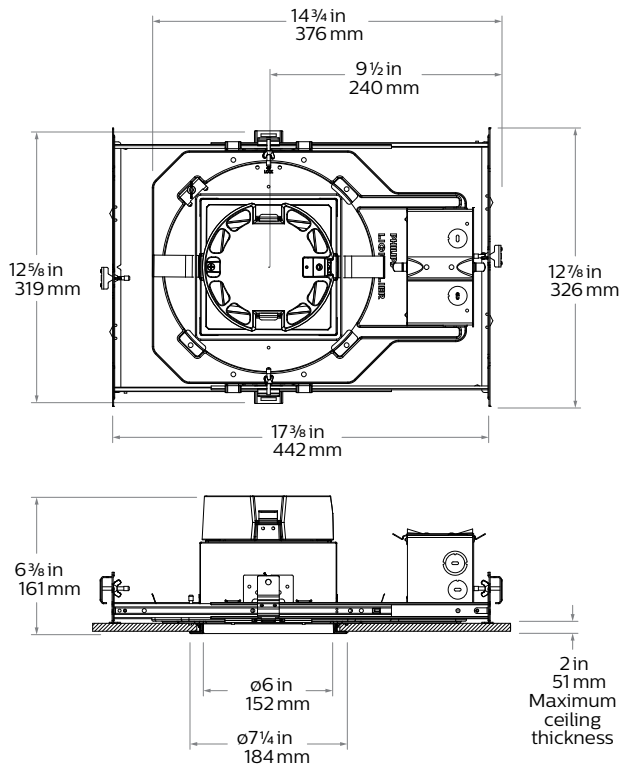
Lumens	Narrow beam	Medium/Wide beam*
1000lm 1500lm 2000lm 2500lm 3500lm* 4800lm 6000lm	L90 @ 60,000hrs.	L90 @ 60,000hrs.
	L90 @ 60,000hrs.	L80 @ 60,000hrs.

* Lutron 3500lm with Medium/Wide beam is L85 @ 60,000hrs.

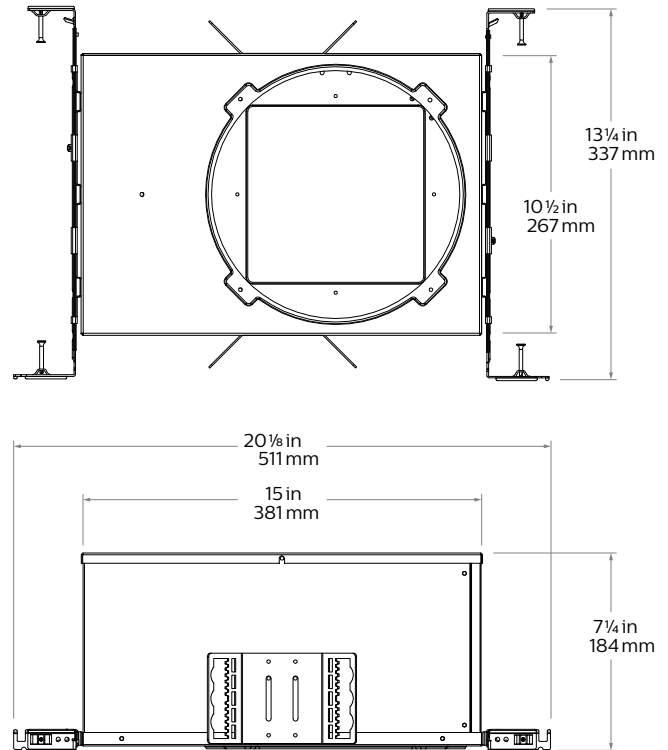
C6SDL Calculite LED 6" gen 3

Square Downlight

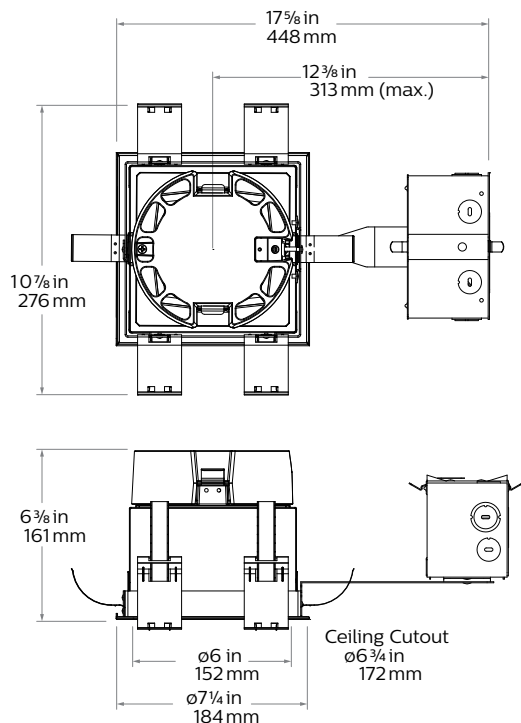
New Construction (N)



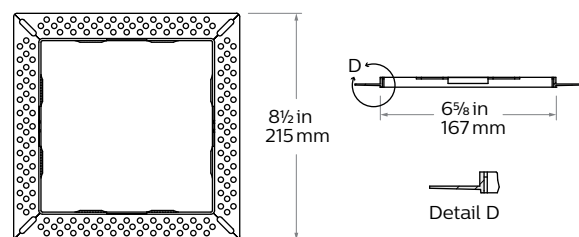
Chicago Plenum (LC)



Remodeler (R)



Flangeless mud-in ring (CA6SFT) accessory



C6SDL Calculite LED 6" gen 3

Square Downlight

Reflector



Specular clear (CL): Most specular and most efficient finish, delivers maximum photometric performance but can produce a mirror image effect of the interior space.



Comfort clear (CC): Semi-specular finish that softens the light at the source of the reflector and creates a subtle, even luminance from the reflector cone.



Comfort clear diffuse (CD): Slightly diffuse clear finish, that eliminates iridescence and reduces the mirror image effect inherent with specular finishes.



White (WH): (matte) Brightest illuminated aperture and provides the smoothest transition to most ceilings when off (white is only available with a white flange).

Flange



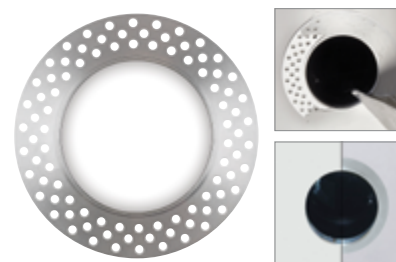
White (-): (matte) Provides the smoothest transition to ceilings when off.



Polished (P): (matches aperture) Produces a continuous look throughout the reflector (aperture matching).



Flangeless (F): (flush-mount) Creates a flush, virtually seamless transition from aperture to ceiling.



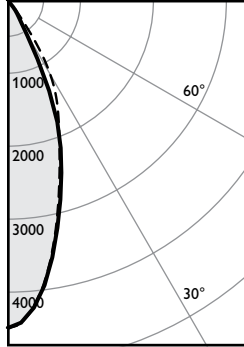
Mud-in ring (FT): Low profile, machined aluminum mud-in ring provides a raised rib to plaster up to and a 3/16" flange thickness. The ring is attached to the ceiling material as opposed to the frame-in kit to avoid conduction of heat and vibration which can cause yellowing or cracking of the plaster.

C6SDL Calculite LED 6" gen 3

Square Downlight

Narrow beam, 2500lm Engine, 89.3 lm/w at 23.9W or 93.6 lm/W at 22.8W (Power over Ethernet)

Candela Curve



Frame: **C6SN or 6SN**
Engine: **C6L25835NZ10U**
Trim: **C6SDLNMCL**

CCT¹: 3500K
Output lumens: 2133 lms
Input watts: 23.9 W (±5%)
CRI: 80 min
Spacing Crit.: 0.6
Beam Angle: 37°

Zonal summary

Zone	Lumens	%Luminaire
0-30	1802	84.5%
0-40	2053	96.3%
0-60	2132	99.9%
0-90	2133	100.0%

Angle	0°	45°	Lms
0	4487	4487	
5	4220	4210	380
10	3570	3525	
15	2822	2741	764
20	2148	2098	
25	1366	1643	658
30	559	1189	
35	284	570	251
40	175	209	
45	80	103	72
50	15	39	
55	2	8	6
60	1	1	
65	1	1	1
70	1	1	
75	1	0	0
80	0	0	
85	1	1	1
90	0	0	

Single unit data

Height to lighted plane	Initial center beam foot-candles	Beam diameter (ft)*
5'	179	3.0'
6'	125	3.6'
7'	92	4.2'
8'	70	4.8'
9'	55	5.4'

* Beam diameter is where foot-candles drop to 50% of maximum.

Multiple unit data - RCR 2

Spacing on center	Initial center beam foot-candles	Watts per sq. ft.
5'	98.9	1.06
6'	64.9	0.70
7'	46.3	0.50
8'	38.6	0.41
9'	30.9	0.33

38' x 38' x 10' Room, Workplane 2.5' above floor, 80/50/20% Reflectances

Efficacy: 89.3 lm/w
Report#: F37156

Adjustment factors

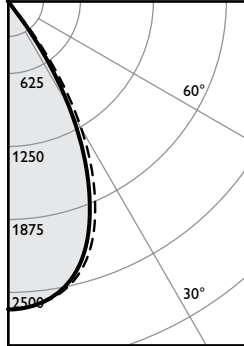
Finish	CCT	Lumens
CL = 100%	80CRI 4000K = 103%	6000lm = 202%
CCL = 95%	80CRI 3500K = 100%	4800lm = 192%
CCD = 87%	80CRI 3000K = 95%	3500lm = 140%
CCZ = 63%	80CRI 2700K = 93%	2500lm = 100%
WH = 87%	90CRI 3000K = 83%	2000lm = 80%
BK = 57%	90CRI 2700K = 78%	1500lm = 60%
		1000lm = 40%

Coefficients of utilization

Ceiling	80%				70%		50%		30%		0%	
Wall	70	50	30	10	50	10	50	10	50	10	0	
RCR	Zonal cavity method - Effective floor reflectance = 20%											
Room Cavity Ratio	0	119	119	119	119	116	116	111	111	106	106	100
	1	114	112	109	107	110	106	106	102	99	99	95
	2	109	105	101	98	103	97	100	95	97	93	90
	3	105	99	95	91	98	90	95	89	93	88	85
	4	100	94	89	85	93	85	90	84	89	83	80
	5	96	89	84	80	88	80	86	79	85	78	76
	6	92	84	79	75	84	75	82	75	81	74	72
	7	88	80	75	71	80	71	78	71	77	70	69
	8	85	76	71	68	76	68	75	67	74	67	66
	9	81	73	68	64	73	64	72	64	71	64	63
10	78	70	65	61	69	61	69	61	68	61	60	

Medium beam, 2500lm Engine, 101.6 lm/w at 21.3W or 101.1 lm/W at 21.4W (Power over Ethernet)

Candela Curve



Frame: **C6SN or 6SN**
Engine: **C6L25835MZ10U**
Trim: **C6SDLNMCL**

CCT¹: 3500K
Output lumens: 2164 lms
Input watts: 21.3 W (±5%)
CRI: 80 min
Spacing Crit.: 0.9
Beam Angle: 55°

Zonal summary

Zone	Lumens	%Luminaire
0-30	1647	76.1%
0-40	2058	95.1%
0-60	2162	99.9%
0-90	2164	100.0%

Angle	0°	45°	Lms
0	2647	2647	
5	2624	2620	247
10	2539	2530	
15	2382	2348	654
20	2088	2101	
25	1615	1730	745
30	1058	1222	
35	563	723	411
40	249	326	
45	88	133	97
50	16	43	
55	3	9	7
60	2	1	
65	1	1	1
70	1	1	
75	1	0	1
80	1	0	
85	1	1	1
90	0	0	

Single unit data

Height to lighted plane	Initial center beam foot-candles	Beam diameter (ft)*
5'	106	4.5'
6'	74	5.4'
7'	54	6.3'
8'	41	7.2'
9'	33	8.1'

* Beam diameter is where foot-candles drop to 50% of maximum.

Multiple unit data - RCR 2

Spacing on center	Initial center beam foot-candles	Watts per sq. ft.
5'	99.1	0.94
6'	65.0	0.62
7'	46.5	0.44
8'	38.7	0.37
9'	31.0	0.30

38' x 38' x 10' Room, Workplane 2.5' above floor, 80/50/20% Reflectances

Efficacy: 101.6 lm/w
Report#: F37167

Adjustment factors

Finish	CCT	Lumens
CL = 100%	80CRI 4000K = 102%	6000lm = 240%
CCL = 95%	80CRI 3500K = 100%	4800lm = 192%
CCD = 87%	80CRI 3000K = 97%	3500lm = 140%
CCZ = 63%	80CRI 2700K = 87%	2500lm = 100%
WH = 87%	90CRI 3000K = 77%	2000lm = 80%
BK = 57%	90CRI 2700K = 73%	1500lm = 60%
		1000lm = 40%

Coefficients of utilization

Ceiling	80%				70%		50%		30%		0%	
Wall	70	50	30	10	50	10	50	10	50	10	0	
RCR	Zonal cavity method - Effective floor reflectance = 20%											
Room Cavity Ratio	0	119	119	119	119	116	116	111	111	106	106	100
	1	114	111	109	107	109	105	105	102	101	99	94
	2	108	104	100	97	102	96	99	93	96	91	88
	3	103	97	92	89	96	88	93	86	91	85	82
	4	98	91	86	82	90	81	88	80	86	79	77
	5	94	86	80	76	85	75	83	75	81	74	72
	6	89	81	75	71	80	70	78	70	77	69	68
	7	85	76	70	66	75	66	74	66	73	65	64
	8	81	72	66	62	71	62	70	62	69	61	60
	9	77	68	62	58	67	58	66	58	66	58	56
10	74	64	59	55	64	55	63	55	62	55	53	

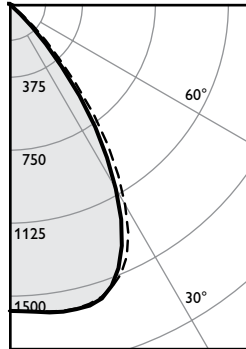
1. Correlated Color Temperature within specs as defined in ANSI_NEMA_ANSLG C78.377-2008: Specifications for the Chromaticity of Solid State Lighting Products.
2. Tested using absolute photometry as specified in LM79: IESNA Approved Method for the Electrical and Photometric Measurements of Solid-State Lighting Products.

C6SDL Calculite LED 6" gen 3

Square Downlight

Wide beam, 2500lm Engine, 90.0 lm/w at 21.3W or 89.6 lm/W at 21.4W (Power over Ethernet)

Candela Curve



Frame: **C6SN or 6SN**
Engine: **C6L25835MZ10U**
Trim: **C6SDLWCL**

CCT¹: 3500K
Output lumens: 1917 lms
Input watts: 21.3 W (±5%)
CRI: 80 min
Spacing Crit.: 1.1
Beam Angle: 68°

Zonal summary

Zone	Lumens	%Luminaire
0-30	1225	63.9%
0-40	1726	90.1%
0-60	1914	99.9%
0-90	1917	100.0%

Angle	0°	45°	Lms
0	1573	1573	
5	1584	1581	151
10	1602	1603	
15	1601	1592	447
20	1538	1544	
25	1368	1428	627
30	1095	1190	
35	771	883	502
40	419	531	
45	165	266	176
50	23	96	
55	4	15	12
60	2	2	
65	1	1	1
70	1	1	
75	1	1	1
80	1	0	
85	1	1	1
90	0	0	

Single unit data

Height to lighted plane	Initial center beam foot-candles	Beam diameter (ft)*
5'	63	5.5'
6'	44	6.6'
7'	32	7.7'
8'	25	8.8'
9'	19	9.9'

* Beam diameter is where foot-candles drop to 50% of maximum.

Multiple unit data - RCR 2

Spacing on center	Initial center beam foot-candles	Watts per sq. ft.
5'	86.6	0.94
6'	56.8	0.62
7'	40.6	0.44
8'	33.8	0.37
9'	27.1	0.30

38' x 38' x 10' Room, Workplane 2.5' above floor, 80/50/20% Reflectances

Efficacy: **90.0 lm/w**
Report#: F37139

Adjustment factors

Finish	CCT	Lumens
CL = 100%	80CRI 4000K = 102%	6000lm = 240%
CCL = 95%	80CRI 3500K = 100%	4800lm = 192%
CCD = 87%	80CRI 3000K = 97%	3500lm = 140%
CCZ = 63%	80CRI 2700K = 87%	2500lm = 100%
WH = 87%	90CRI 3000K = 77%	2000lm = 80%
BK = 57%	90CRI 2700K = 73%	1500lm = 60%
		1000lm = 40%

Coefficients of utilization

Ceiling	80%				70%				50%				30%				0%
Wall	70	50	30	10	50	10	50	10	50	10	50	10	50	10	50	10	0
RCR	Zonal cavity method - Effective floor reflectance = 20%																
Room Cavity Ratio	0	119	119	119	119	116	116	111	111	106	106	100	106	106	100	98	93
1	113	110	108	106	108	104	104	104	101	100	98	93	94	89	86	82	79
2	107	102	98	95	101	94	97	91	94	88	82	79	83	76	73	70	68
3	102	95	90	86	93	85	91	83	88	82	79	76	73	65	63	60	58
4	96	88	82	78	87	77	85	77	83	76	73	70	68	65	63	60	58
5	91	82	76	71	81	71	79	70	78	70	68	65	63	60	58	55	54
6	86	76	70	66	76	65	74	65	73	65	63	60	58	55	54	51	50
7	81	71	65	61	71	60	69	60	68	60	58	55	54	51	50	47	47
8	77	67	61	56	66	56	65	56	64	56	54	51	50	47	47	44	44
9	73	63	56	52	62	52	61	52	60	52	50	47	47	44	44	41	41
10	69	59	53	49	58	49	58	49	57	48	47	44	44	41	41	38	38

1. Correlated Color Temperature within specs as defined in ANSI_NEMA_ANSI C78.377-2008: Specifications for the Chromaticity of Solid State Lighting Products.
2. Tested using absolute photometry as specified in LM79: IESNA Approved Method for the Electrical and Photometric Measurements of Solid-State Lighting Products.

The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract.

