

GazeSeries

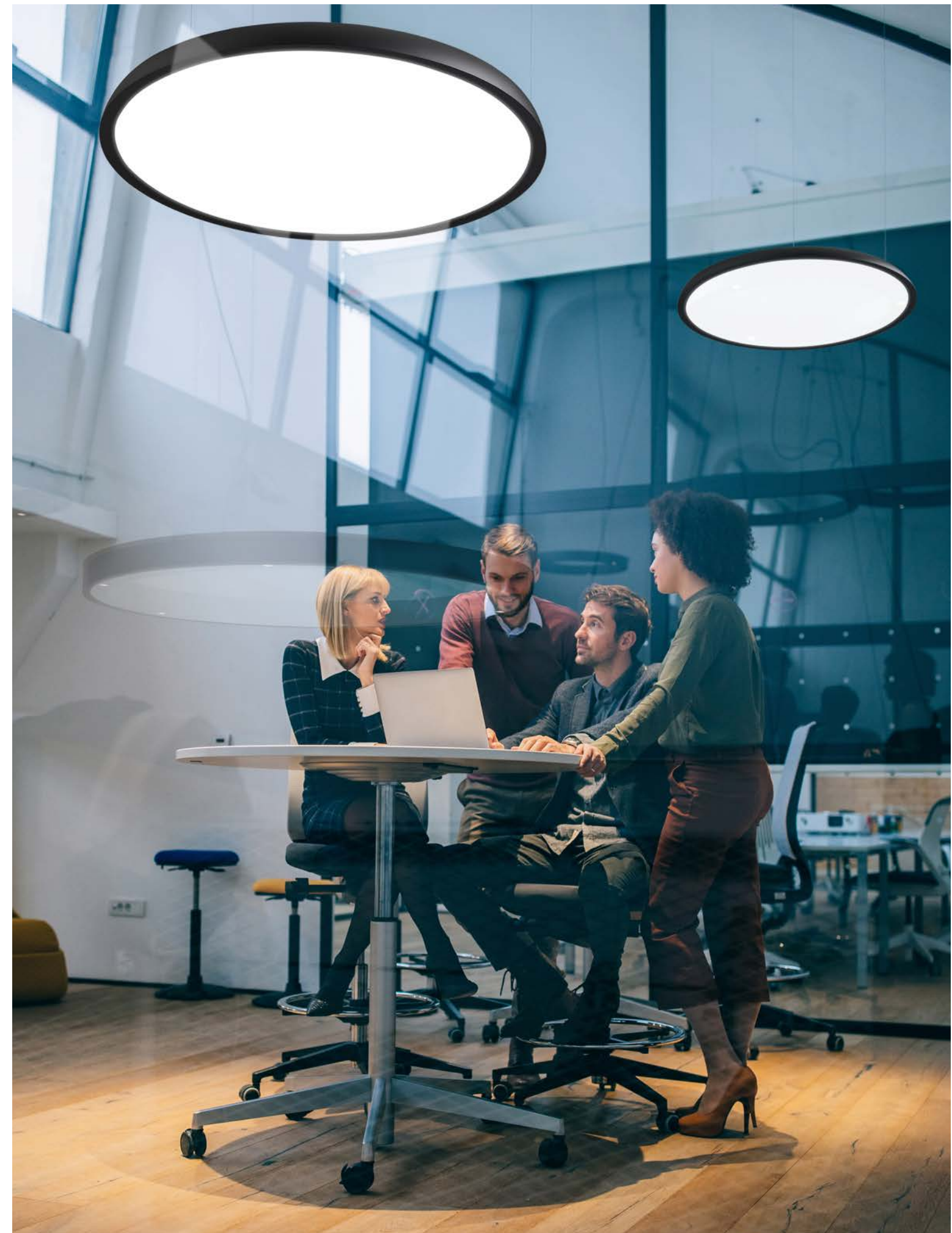


PRUDENTIAL LTG.

Strikingly minimalist. Decidedly understated. Undeniably refined.

Gaze promises smooth, even diffusion of light, and is available with a clean Hard Edge or an exquisitely simple Soft Edge with a subtle regress.

- 12" - 18" - 2' - 3' - 4' Round and Square.
- Powered Aircraft Cable (PAC) with hidden cable grips, clean cast aluminum canopies.
- Surface or Wall Mount (ADA compliant) with optional Top Glow.
- Sound absorbing functionality with matching acoustical fixtures.
- Single stem mount available.





Single Stem Mount



Up to 30° of Tilt
for Sloped Ceilings



IR16-9
COMPLIANT

Meets California **IR 16-9**
45° Swing Requirements



Available in White
and Black Canopies

Gaze Spool



.75" Regress

ROUND

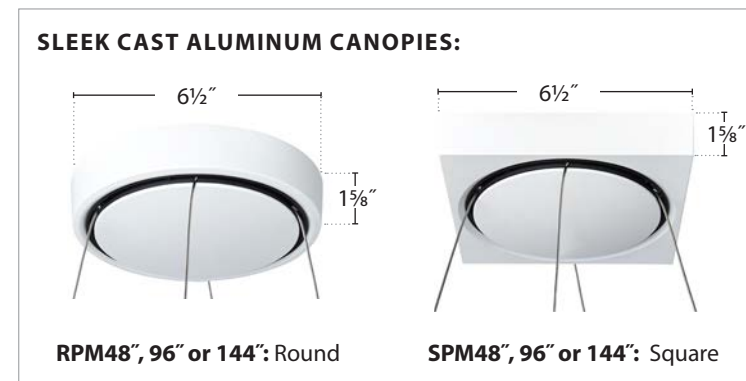
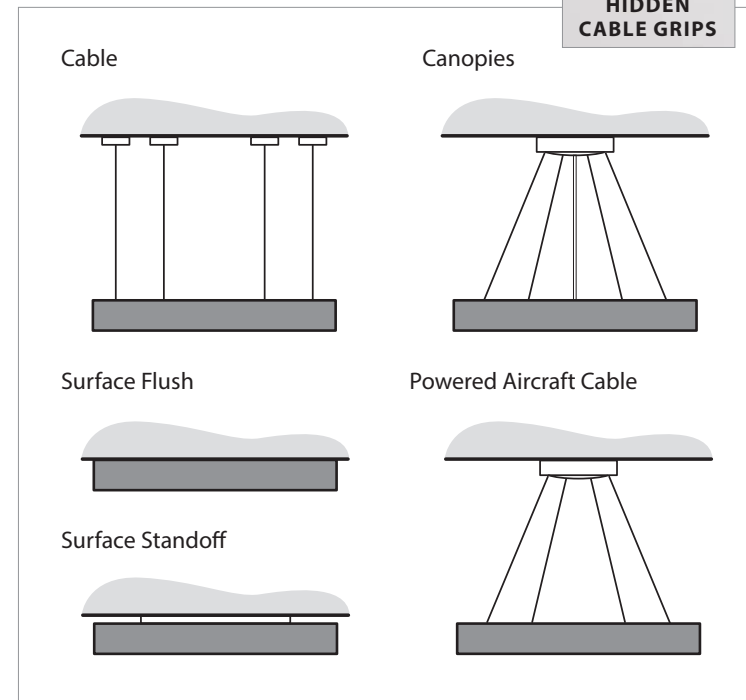


SQUARE

Thin Profile

Narrow 2½" (Soft) or 2¼" (Hard) — Sleek and minimal profile for low ceilings and small spaces. Gaze's height makes it ideal for wall mounting, flush to the wall or a half inch stand-off, offering a subtle top glow, illuminating the wall or ceiling and framing the luminaire in light.

- Flush or ½" Stand-off Surface / Wall Mount (optional Top Glow).
- Mix direct and indirect light levels as desired.
- Hidden microwave Frequency Occupancy Sensor.
- Integral or Remote Emergency Battery.

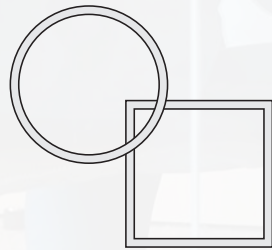




5 Sizes —
Round & Square



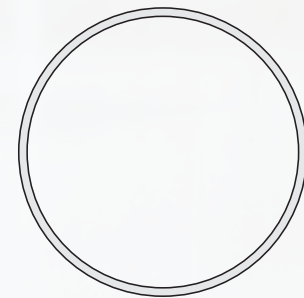
12



18



24



36



48



Warm & Natural
Oak & Walnut in Light, Medium, or Dark Stains.

Edgy & Industrial
Oxidized Metallic Gold, Black & Copper.

Sleek & Modern
Carbon Fiber, Red Leather & Grey Suede.



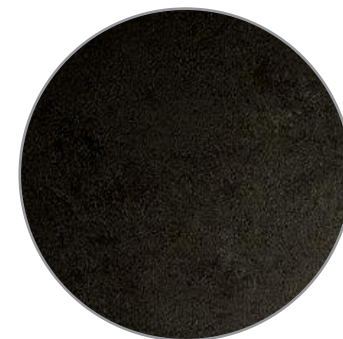
LIGHT OAK



DARK WALNUT



OXIDIZED GOLD



OXIDIZED BLACK

SPECIAL ORDER OPTIONS (EXTENDED LEAD TIME)



DARK OAK



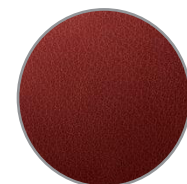
MEDIUM WALNUT



LIGHT WALNUT



CARBON FIBER



RED LEATHER



GREY SUEDE



OXIDIZED COPPER

Wood You Look at This!

Bring organic warmth and texture to any space.



LIGHT OAK



DARK WALNUT



DARK OAK

But wait—there's shimmer...

With Our New Luxe Metallics!!!



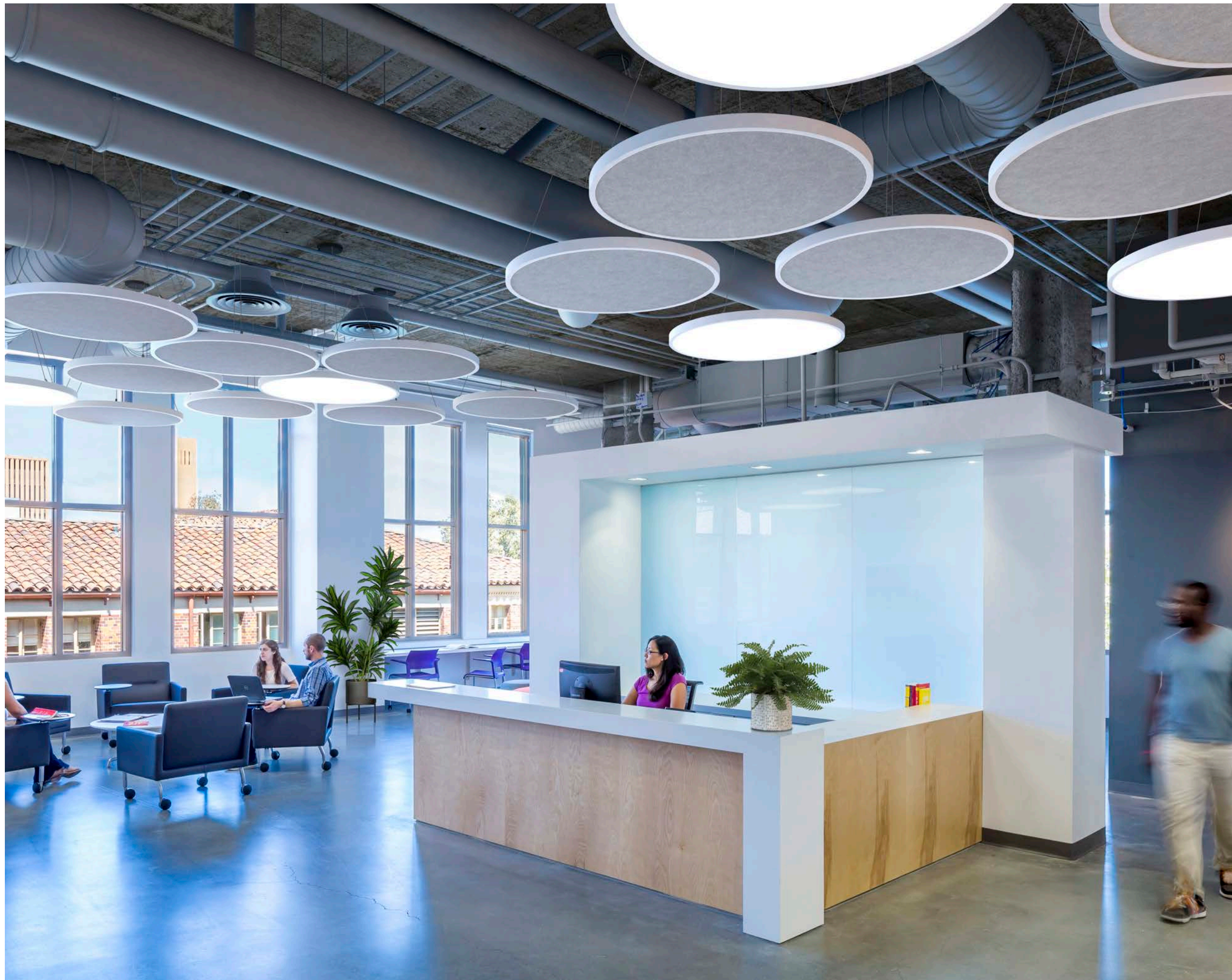
BRONZE



COPPER PENNY



GOLD NUGGET



Acoustics

Sound absorbing functionality without sacrificing beauty.

Gone are the days of sound absorbing office carpet and cubicles. Today's trends toward open floor plans, exposed ceilings and hard-surface floors have elevated sound absorption as a key consideration.

Gaze Acoustic panels offer effective noise reduction with an intentional approach to design. Alternate with coordinating light fixtures for maximum visual appeal in open spaces.

ACOUSTIC COLORS

STANDARD



PREMIUM





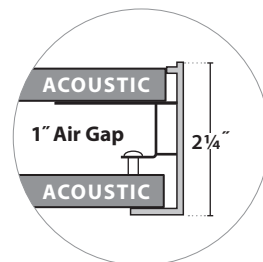
SOUND ABSORPTION

Why acoustical fixtures?

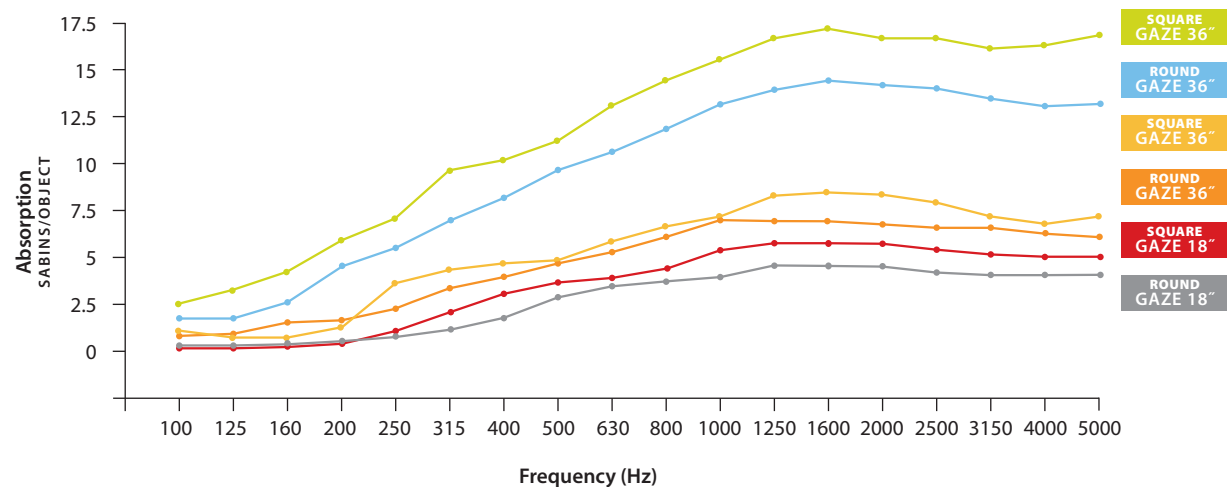
Open office, open ceilings, hard floors have replaced sound absorbing cubicles, acoustic ceilings and carpet, thus acoustics have declined, enter Gaze Acoustics.

The benefits of Gaze Acoustics?

- Reduced echoes, background noise
- Improved sound quality
- A more peaceful space
- Enhanced aesthetics



Two layers of acoustic trapping 1" of air for superior sound absorption



How can I calculate Gaze Acoustic sound absorption?

Sabins per object is the standard measurement. One Sabins is approximately 1ft² of sound absorption. Sound absorption varies at different frequencies.

For precise acoustic performance of a space, please consult an acoustician.

PRULITE ACOUSTIC CALCULATOR

How many Gaze Acoustic fixtures should you choose for your space? There are multiple factors when calculating acoustics, we have done our best to provide a simple guide for those who prefer not to calculate using Sabins per Object or NRC ratings.

- 1) Calculate the square feet of your space (L x W).
- 2) Choose the amount of acoustical improvement you want (sound absorption for reduced reverberation) and find the Acoustic VALUE based on room dimensions.

		* Acoustic VALUE *					
		Room dimensions under 300 sq ft			Room dimensions over 300 sq ft		
Estimated % of reduced reverberation time	SIZE	GOOD	BETTER	BEST	GOOD	BETTER	BEST
		✓ GOOD 25%		✓	✓✓	✓✓✓	✓
✓✓ BETTER 37.5%		✓	✓✓	✓✓✓	✓	✓✓	✓✓✓
✓✓✓ BEST 50%		✓	✓✓	✓✓✓	✓	✓✓	✓✓✓
	ROUND						
	18" Gaze Acoustic	15	10	5	25	15	10
	24" Gaze Acoustic	20	15	10	35	25	15
	36" Gaze Acoustic	30	25	20	50	30	20
	SQUARE						
	18" Gaze Acoustic	20	15	10	30	20	15
	24" Gaze Acoustic	30	20	15	40	30	20
	36" Gaze Acoustic	40	30	25	60	40	30

Calculations based on a 9' ceiling height.
We suggest mixing lit Gaze luminaires with acoustic.
Prudential Lighting Acoustic Calculator is a guide.
For precise acoustic performance, please consult an acoustician.

- 3) Use this Acoustic VALUE Formula to determine the number of luminaires recommended:

$$\text{Square feet} / * \text{Acoustic VALUE} * = \# \text{ of luminaires recommended}$$

Example:

$$20' \times 30' = 600 \text{ square feet}$$

$$36" \text{ Gaze Acoustics seeking Better } (\sim 37.5\% \text{ reduced reverb}), \text{ Acoustic VALUE} = 40$$

$$600 / 40 = 15 \text{ Gaze Acoustics recommended for the space}$$

Premium Colors

We powder coat on-site daily, so there's no shipping delay or set-up fee for that distinctive look you want. Keep it monochromatic to align with the other interior design specs, or elevate the energy level with a vibrant combination of colors—ideal for schools or children's hospitals.

STANDARD



Textured White (Matte) White (Gloss)

LUXE METALLICS



Copper Penny (Metallic) Gold Nugget (Metallic) YBZ—Bronze (Metallic)

PREMIUM



Seashell White (Matte) Silver (Metallic) Black (Matte) Black (Semi-Gloss) Sky (Matte) Sapphire (Matte)

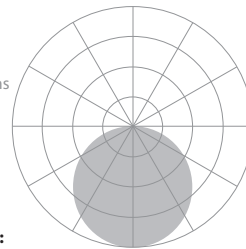
Pewter (Matte) Rain Grey (Gloss) Storm Grey (Matte) Military Blue (Matte) Interstate Blue (Matte)

Sunset Red (Matte) Orange (Matte) Daffodil (Matte) Bronze (Matte) Forest Green (Matte)

LUMEN OUTPUTS

D1 — DIRECT

GAZERD-24-LED35-MO
3126 Delivered Lumens
27 Watts
115 lm/w

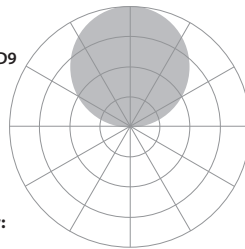


1101

Vertical Angle	0°	25°	45°	65°	90°
0°	1101	1101	1101	1101	1101
5°	1095	1095	1095	1095	1095
15°	1055	1055	1055	1055	1055
25°	979	979	979	979	979
35°	867	867	867	867	867
45°	728	728	728	728	728
55°	566	567	567	566	566
65°	389	389	390	389	389
75°	206	206	206	206	206
85°	51	51	52	52	52
90°	0	0	0	0	0

D9 — INDIRECT

GAZERD-24-LED35-SO-D9
2200 Delivered Lumens
30 Watts
75 lm/w



865

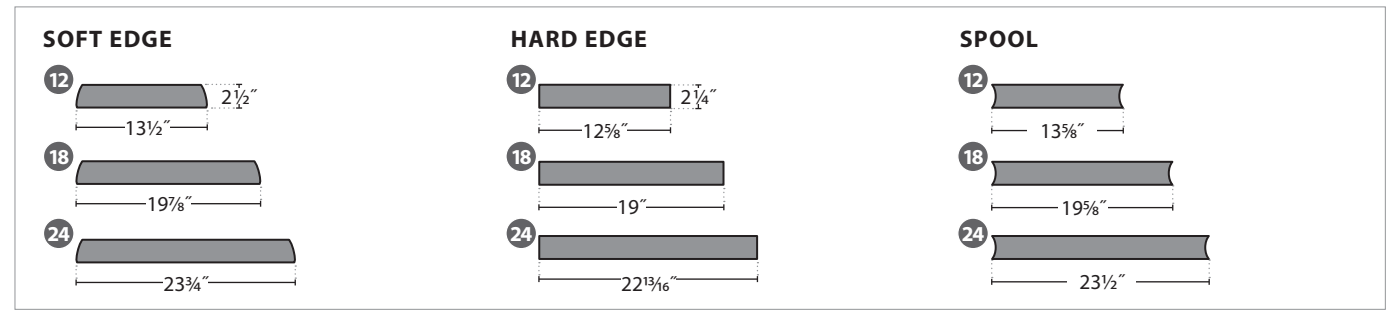
Vertical Angle	0°	25°	45°	65°	90°
0°	0	0	0	0	0
95°	25	24	23	21	21
115°	230	229	235	246	248
125°	375	377	379	392	396
135°	519	524	524	529	535
145°	653	655	656	654	656
155°	757	759	760	757	756
165°	825	829	830	828	827
175°	860	862	862	861	861
180°	865	865	865	865	865

Zonal Lumen Summary:
0-90 (Down) = 100%

Zonal Lumen Summary:
0-90 (Down) = 67%
90-180 (Up) = 33%



D1 DIRECT	LO	MO	SO	HO	
12:	lm	600	1050	1450	2000
	w	7	13	18	24
18:	lm	1250	2300	3375	4450
	w	11	19	28	38
24:	lm	1700	3125	4525	5700
	w	15	27	41	53
36:	lm	4150	7450	10625	13425
	w	35	65	100	133
48:	lm	5450	8800	13350	16200
	w	47	79	127	160
D9 INDIRECT	LO	MO	SO	HO	
18 & 24:	lm	550	1425	2200	2825
	w	7.5	18	30	41
36 & 48:	lm	1200	2400	4800	6650
	w	16	34	69	99



SPECIFICATIONS

GAZE

SE-RIES	SIZE	LED COLOR	OUT-PUT	FIXTURE COLOR / LAMINATE FINISH	LAMINATE CAN-OPY COLOR	DISTI-BUTION	CIRCU-TING	VOLT-AGE	MOUNTING	CEILING SYSTEMS	DRIVERS	OPTIONS
Gaze RDS Round Soft Edge	12	LED27 2700K (90CRI)	LO Low MO Medium	TMW Textured Matte White (Standard)	(SKIP THIS COLUMN IF LAMINATE FINISH IS NOT SELECTED)	D1 Direct	SC Single Circuit	UNV (120-277)	CA48", 96" or 144" Aircraft Cable (Adjustable)	X1-ON T-Bar	ND Non-Dimming	EMHE CA T20
	18	LED3 3000K	SO Standard	YGW Gloss White	TMW Textured Matte White (Standard)	D9 Direct / Indirect or Semi-Direct (SURS-D9: Indirect LO Output ONLY; 12" available as SURS ONLY - MUST BE SOLO or SODA)	DC Dual Circuit (NA - 12")	347	RPM 48", 96" or 144" Round Cast Aluminum Canopy	X1-OFF T-Bar	DM01 0-10v, 1% Dimming (Standard)	Emergency Battery (800 delivered lumens)
Gaze RDH Round Hard Edge	24	LED35 3500K	HO High (Static White only)	Y__ Premium Color CC__ Custom Color	YGW Gloss White	YCP Copper Penny YGN Gold Nugget	Y__ Premium Color CC__ Custom Color	347	SPM 48", 96" or 144" Square Cast Aluminum Canopy	X3 Hard Ceiling	LDE1 Lutron Hi-lume 1% Eco-System LED (Soft fade on, fade-to-black dimming)	RPAC-EMHE often requires TWO Remote boxes, consult factory (See page 8)
		LED4 4000K	PROG Programmable Light Output (Specify desired lm or w/ fixture)	YBZ Bronze	Y__ Premium Color				SURF Surface Flush (D1 only)		LDE1 Lutron Hi-lume 1% Eco-System LED (Soft fade on, fade-to-black dimming)	RPAC-EMHE often requires TWO Remote boxes, consult factory (See page 8)
Gaze SQS Square Soft Edge	36	LED3-90 90CRI	NOTE: Specify separate output Down/Up if desired eg. LO/HO (Low Down, High Up)	YCN Gold Nugget	YBZ Bronze	YGN Gold Nugget	Y__ Premium Color CC__ Custom Color	347	SURF Surface Stand-off (SURS-D9: LO Output ONLY)	X3 Hard Ceiling	ECO 1% 0-10v, EldoLED (Logarithmic dimming std)	EMHE-RTK Remote EMHE with Remote Test Kit
		LED35-90 90CRI	NOTE: All canopies painted White (TMW) unless specified otherwise.	YCP Copper Penny	YBZ Bronze				PAC-R/S 96" Powered Aircraft Cable Round/Square Canopy, Direct canopy mount, X3 only		ECO 1% 0-10v, EldoLED (Logarithmic dimming std)	EMHE-RTK Remote EMHE with Remote Test Kit
Gaze SQH Square Hard Edge	48	LED4-90 90CRI	NOTE: Specify separate output Down/Up if desired eg. LO/HO (Low Down, High Up)	LOK Vara Oak	YCP Copper Penny	YGN Gold Nugget	Y__ Premium Color CC__ Custom Color	347	RPAC-R/S Remote Powered Aircraft Cable Round/Square Canopy	X3 Hard Ceiling	SOLO 0.1% 0-10v, EldoLED (Dim-to-dark, Logarithmic dimming std)	ETS-DR Iota ETS-DR Emergency Transfer Switch
		LED5-90 90CRI	NOTE: All canopies painted White (TMW) unless specified otherwise.	LEW Evreux Walnut	YCN Gold Nugget				SSC Center Stem (Specify length [Length refers to actual stem length not overall length]; SSC Canopy Round ONLY; NA 12" D9)		SOLO 0.1% 0-10v, EldoLED (Dim-to-dark, Logarithmic dimming std)	ETS-DR Iota ETS-DR Emergency Transfer Switch
Gaze RDSP Round Spool	36	LED3-90 90CRI	NOTE: Specify separate output Down/Up if desired eg. LO/HO (Low Down, High Up)	LOG Oxidized Gold	YCN Gold Nugget	YGN Gold Nugget	Y__ Premium Color CC__ Custom Color	347	SSC Center Stem (Specify length [Length refers to actual stem length not overall length]; SSC Canopy Round ONLY; NA 12" D9)	X3 Hard Ceiling	SODA 0.1% DALI, EldoLED (Dim-to-dark, Logarithmic dimming std)	FM-105 Watt-stopper H164 Hidden Frequency Occupancy Sensor (NA - 12")
		LED4-90 90CRI	NOTE: All canopies painted White (TMW) unless specified otherwise.	LOB Oxidized Bronze	YCN Gold Nugget				SODA 0.1% DALI, EldoLED (Dim-to-dark, Logarithmic dimming std)		FM-105 Watt-stopper H164 Hidden Frequency Occupancy Sensor (NA - 12")	
Gaze SQSP Square Spool	48	LED3-90 90CRI	NOTE: Specify separate output Down/Up if desired eg. LO/HO (Low Down, High Up)	L__ Special Order Laminate (EXTENDED LEAD TIMES)	YCN Gold Nugget	YGN Gold Nugget	Y__ Premium Color CC__ Custom Color	347	SSC Center Stem (Specify length [Length refers to actual stem length not overall length]; SSC Canopy Round ONLY; NA 12" D9)	X3 Hard Ceiling	SODA 0.1% DALI, EldoLED (Dim-to-dark, Logarithmic dimming std)	FM-105 Watt-stopper H164 Hidden Frequency Occupancy Sensor (NA - 12")
		LED4-90 90CRI	NOTE: All canopies painted White (TMW) unless specified otherwise.	L__ Special Order Laminate (EXTENDED LEAD TIMES)	YCN Gold Nugget				SODA 0.1% DALI, EldoLED (Dim-to-dark, Logarithmic dimming std)		FM-105 Watt-stopper H164 Hidden Frequency Occupancy Sensor (NA - 12")	

GAZE ACOUSTIC

SERIES	SIZE	FIXTURE COLOR	ACOUSTIC COLOR	MOUNTING	CEILING SYSTEMS
GazeRDSA Round Soft Edge, Acoustic	18	TMW Textured Matte White (Standard)	STANDARD: DB05 White DB03 Marble DB33 Grey	CA48", 96" or 144" Aircraft Cable (Adjustable)	X1 T-Bar
	24	YGW Gloss White	PREMIUM: DB02 Oat DB27 Teal DB24 Sky Blue DB26 Midnight Blue DB09 Yellow DB16 Orange DB28 Hickory DB12 Pink DB01 Sand Dollar DB15 Purple		
GazeRDHA Round Hard Edge, Acoustic	36	Y__ Premium Color CC__ Custom Color	DB06 Periwinkle DB30 Earth Brown DB25 Navy DB11 Berry	RPM 48", 96" or 144" Round Cast Aluminum Canopy	X3 Hard Ceiling
			DB09 Yellow DB16 Orange DB28 Hickory DB12 Pink DB01 Sand Dollar DB15 Purple		
GazeSQSA Square Soft Edge, Acoustic	48	Y__ Premium Color CC__ Custom Color	DB32 Stone DB17 Pumpkin DB08 Lemon DB19 Pear	SPM 48", 96" or 144" Square Cast Aluminum Canopy	X3 Hard Ceiling
			DB33 Charcoal DB35 Pepper DB31 Blue Jean DB13 Lilac		
GazeSQHA Square Hard Edge, Acoustic	36	Y__ Premium Color CC__ Custom Color	DB07 Salmon	SURF Surface Flush	X3 Hard Ceiling
			DB07 Salmon		



Products
Made in America **USA**★



PRUDENTIAL LTG.

1774 East 21st Street
Los Angeles, CA 90058

TEL 213.746.0360
FAX 213.741.8590

URL prulite.com
EMAIL info@prulite.com

352 7th Avenue, Suite 406
New York, NY 10001

TEL 908.658.4231