CSL | ACROBAT DOWNLIGHTS

Ultimate Performance in Wall Wash
Information and User Guide

PERFORMANCE

The Acrobat recessed lighting system is the ultimate performer, engineered to deliver premium light quality and control in any application, to the most exacting standard.

Acrobat's light module installs separately from the housing at the end of construction. It easily adjusts up or down, independent of the housing, to guarantee a tight fit between the optic holder and the reflector to hide internal components and maintain a professional, clean look below the ceiling.
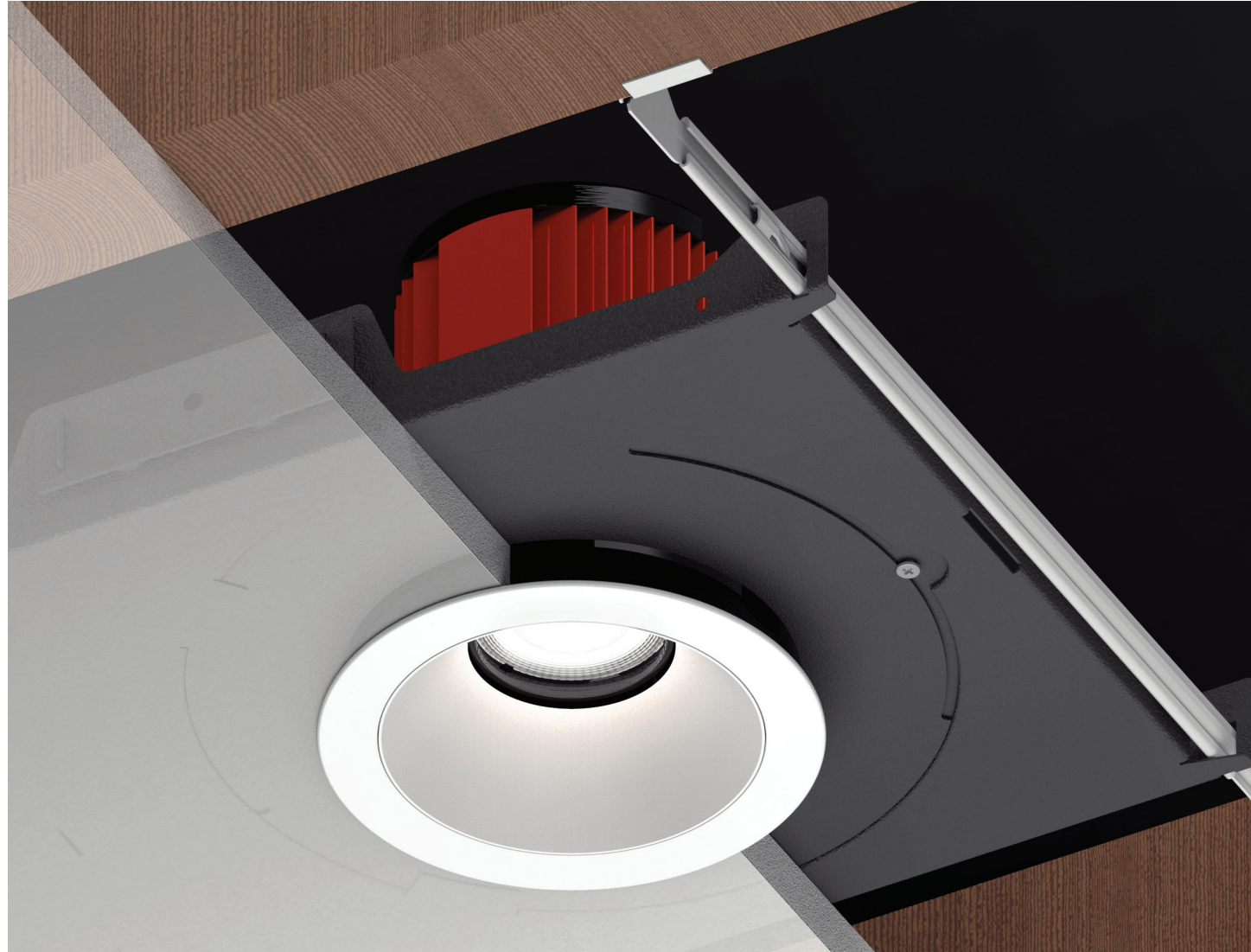
Acrobat LED modules house CSL's patented Silent Vu™ optics, a unique system that converges light output through the optic to provide quality light with minimal glare.

PRECISION   DESIGN

Acrobat's light module installs separately from the housing, at the end of construction.
It easily adjusts up or down, independent of the housing, to guarantee a tight fit between the optic holder
and the reflector to hide internal components and maintain a professional, clean look below the ceiling.

LED LIGHT ENGINE
1", 2", 3", 4"
10W, 15W, 20W, 25W, 30W, 35W
2700K, 3000K, 3500K, 4000K

TILT ADJUSTMENT
Tilt Drive Screw

OPTIC HOLDER

OPTIC LENS
1", 2", 3", 4" Aperture
10° Spot, 30° Narrow Flood,
50° Flood, 80° Wide Flood

MEDIA
Clear Lens, Solite Lens,
Frosted Lens, Linear Spread Lens

MEDIA HOLDER TRIM

TRIM
Round or Square Shape
Standard, Trimless,
Wood Ceiling Style
White, Black, Champagne,
Satin Aluminum Finish
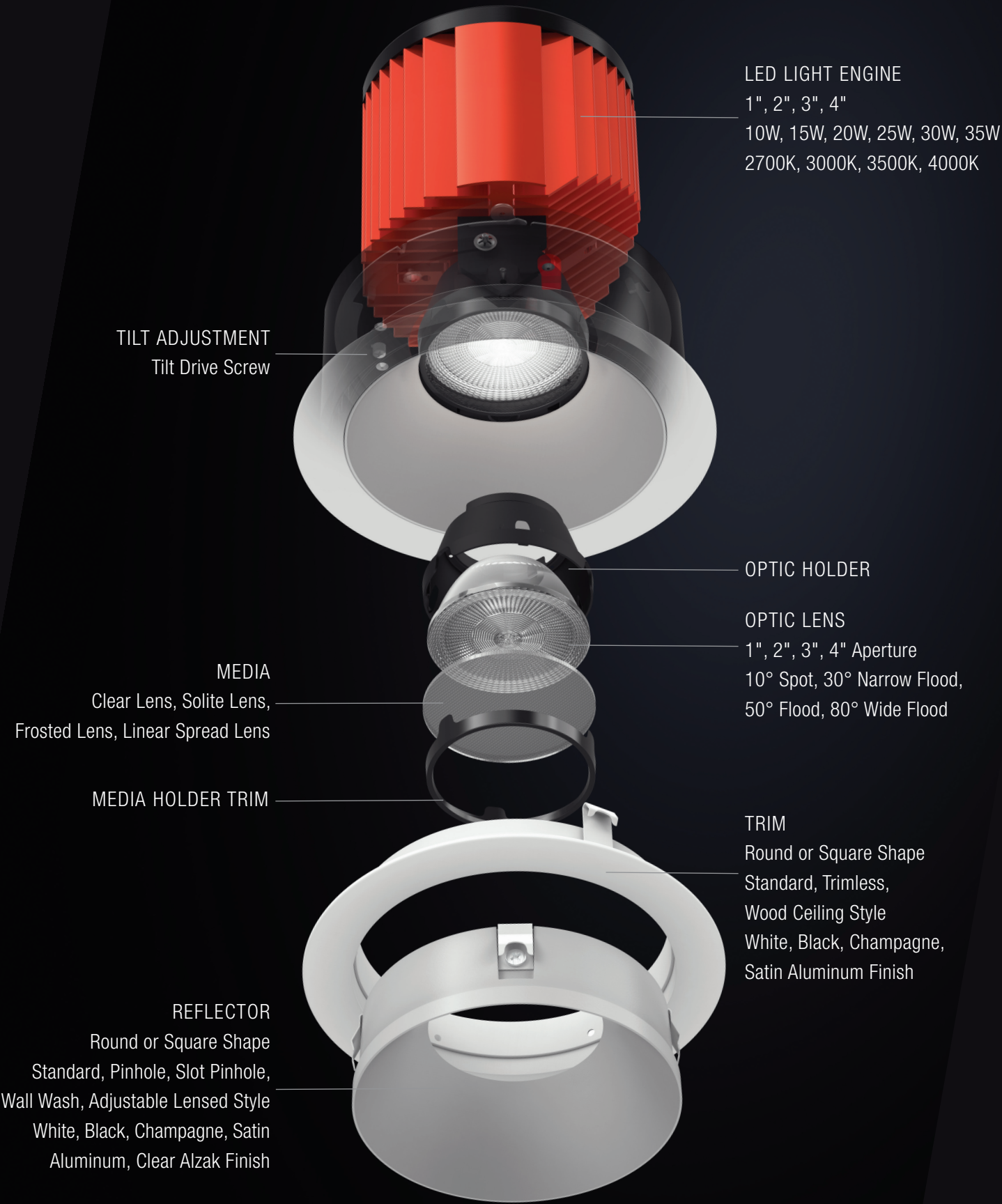
BELOW CEILING ADJUSTMENT
Lead Screw

Adjustability is quick, easy, and precise. The light module
rotates 360°. A twist of the custom lead screw tilts the module
to the desired degree and locks it in place.

REFLECTOR
Round or Square Shape
Standard, Pinhole, Slot Pinhole,
Wall Wash, Adjustable Lensed Style
White, Black, Champagne, Satin
Aluminum, Clear Alzak Finish

Fixed   Adjustable   Wall Wash
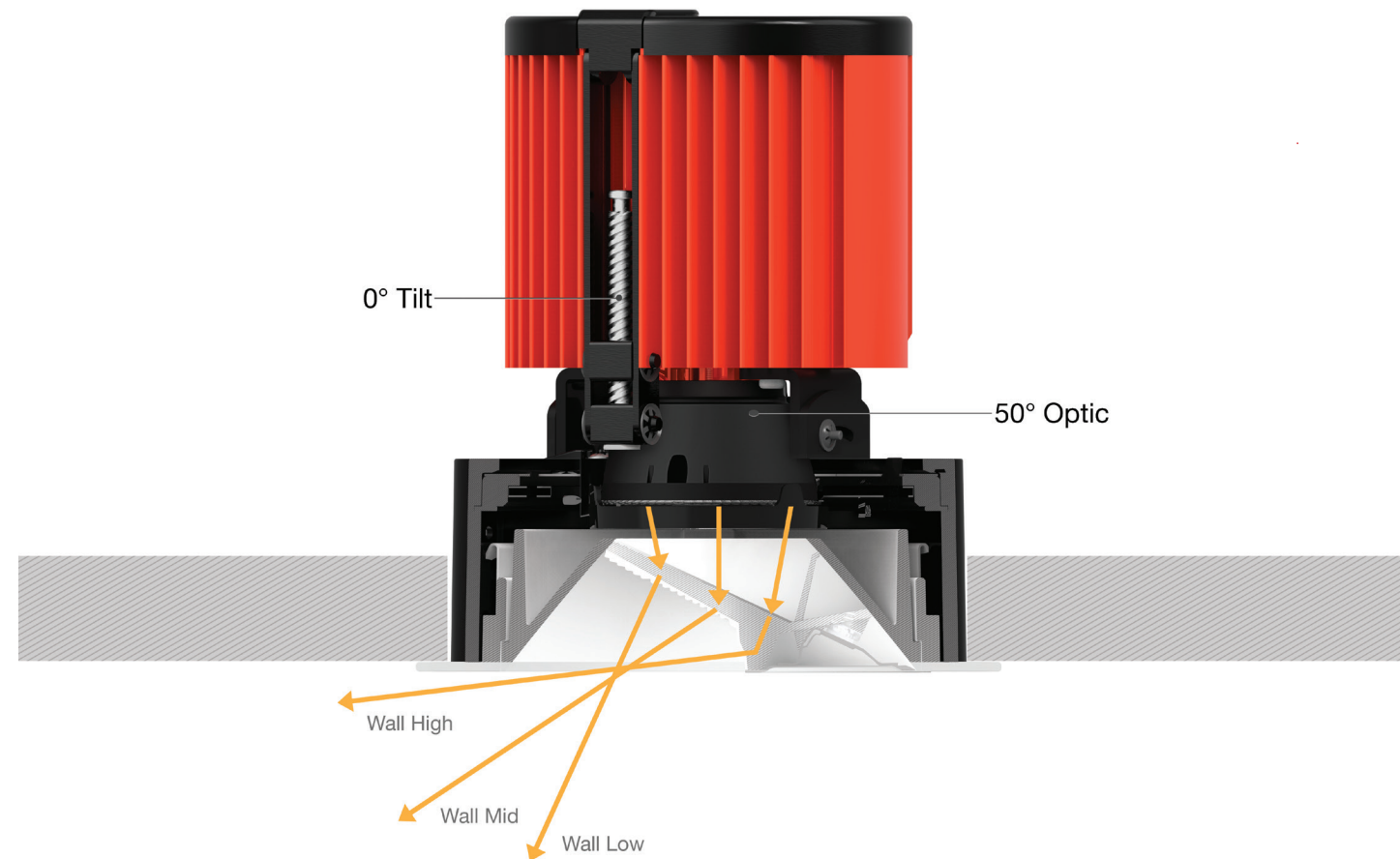
NEXT LEVEL PRECISION

Acrobat Wall Wash Optic is an innovative new product that converts standard acrobat downlight trims to wall wash lighting. This newly patented technology goes beyond traditional track or downlights, delivering next-level precision when spotlighting wall art, sculpture, or signage.

0° Tilt

50° Optic

Wall High

Wall Mid

Wall Low

50° Optic is positioned straight down (no tilt) and parallel
to the wall; trim louvers redirect light rays toward the wall.

SIMPLE INSTALLATION

The Wall Wash Optic is simply snapped into place and rotated to create directional light.
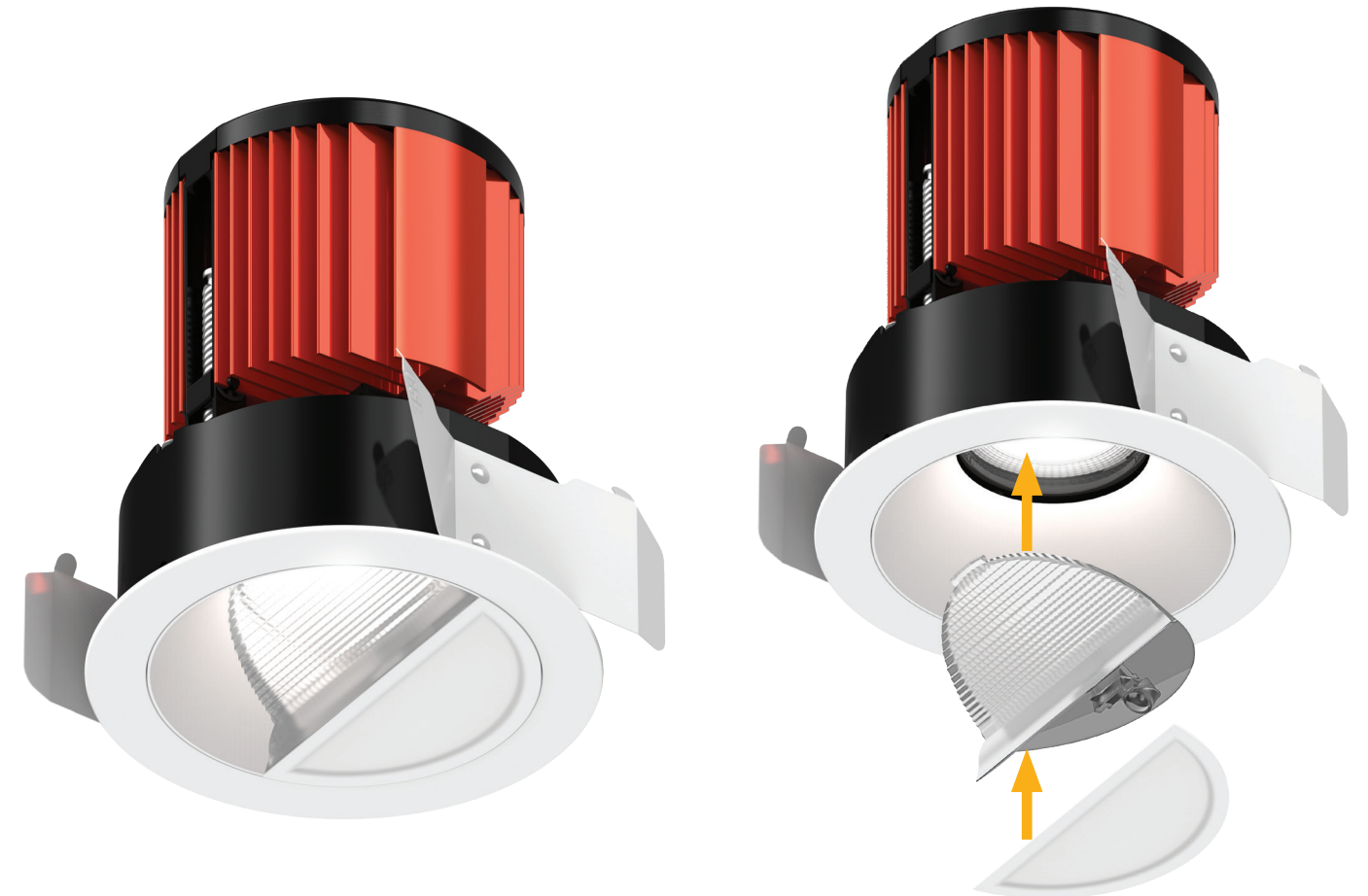
A metal cover snaps in behind it to maintain
a superior below ceiling aesthetic.

CONSIDERATIONS FOR ARTWORK

Example of a 36" tall painting mounted at 60" on center.

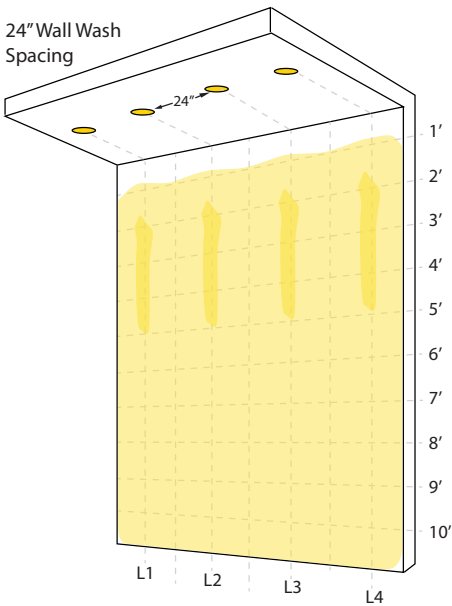Light fixtures too far from the wall cause glare when viewed at eye level.

Here light fixtures are too close to the wall. This causes harsh shadows as well as over exposing the top and under exposing the bottom of art.

Light fixtures positioned at the correct distance of 3ft don't cause glare when viewed at eye level. At this distance, a painting can be evenly lit from top to bottom without harsh shadows.

3ft

5ft

48" viewing distance
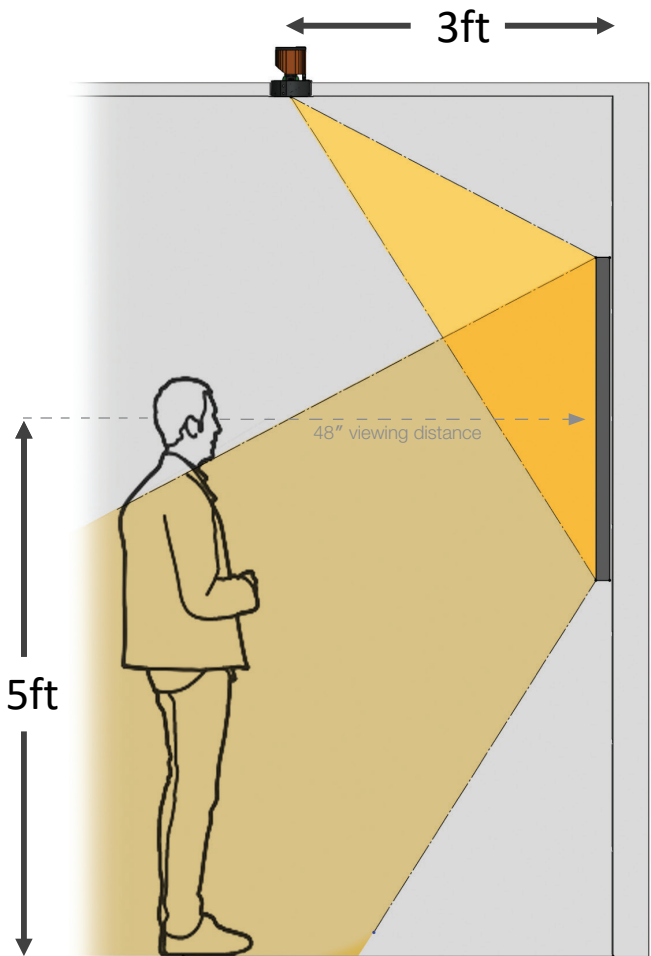
CONSIDERATIONS FOR SPACING

24" Wall Wash Spacing

24"

36" Wall Wash Spacing

36"

48" Wall Wash Spacing

48"

1'
2'
3'
4'
5'
6'
7'
8'
9'
10'

L1   L2   L3   L4

L1   L2   L3

L1   L2

Tighter fixture spacings minimize scalloping between fixtures and create the evenest wall wash possible. This however comes at the increased cost of more fixtures on a project. CSL recommends 24" fixture spacing if your budget allows.
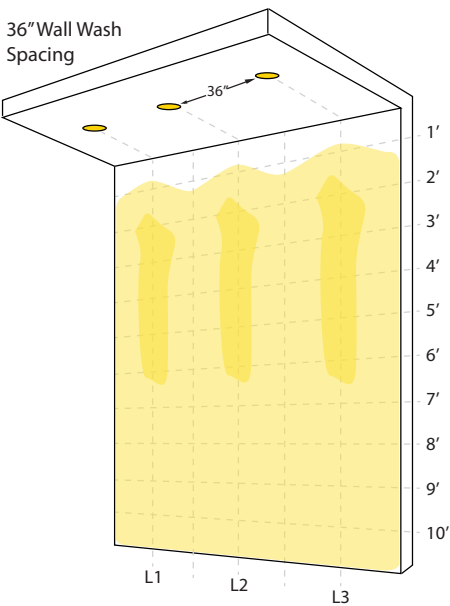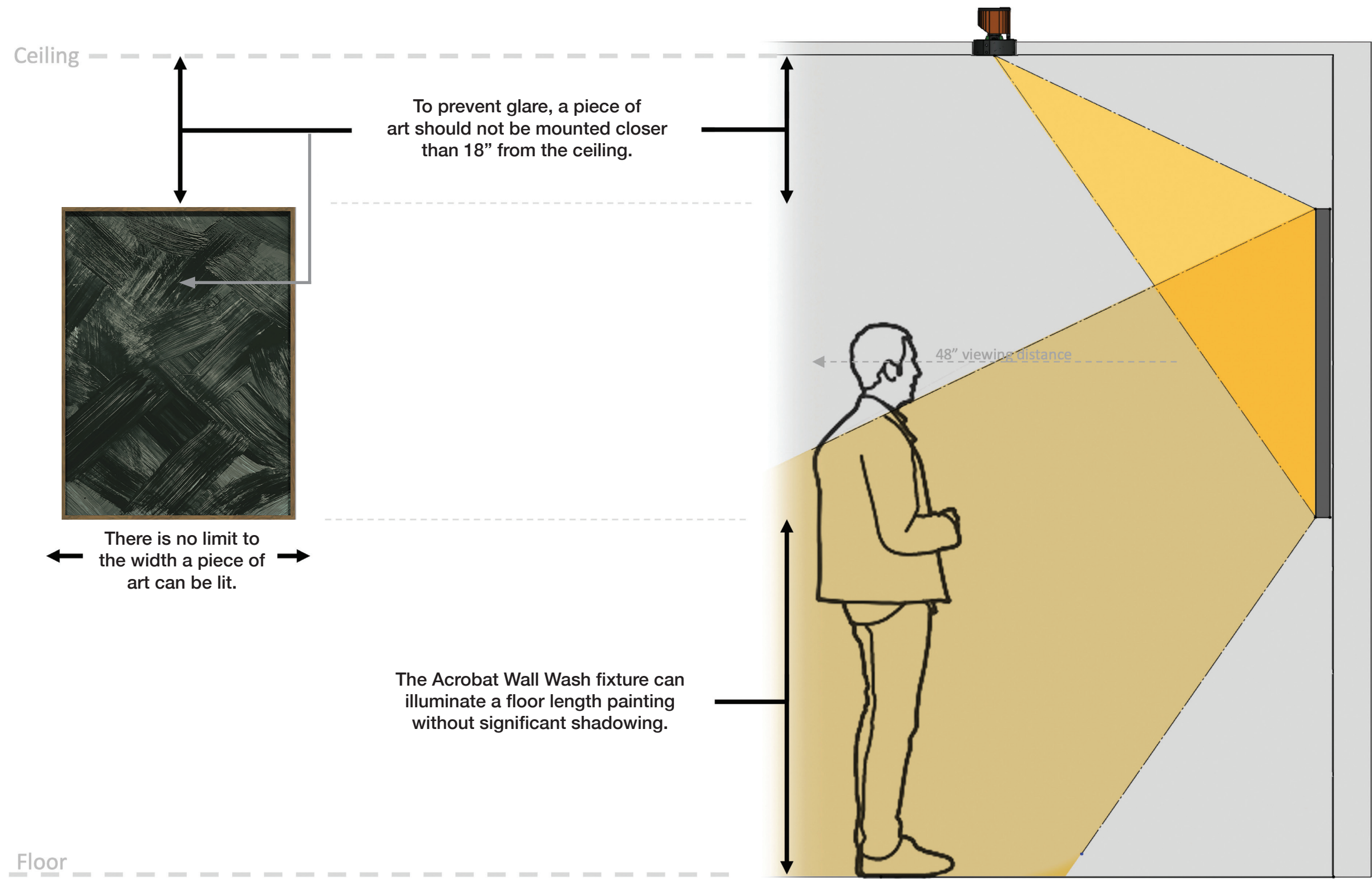
A 36" fixture spacing is a good compromise on minimizing scalloping and hot spots while still meeting the demands of a design budget. CSL recommends 36" fixture spacing for projects on a standard budget.
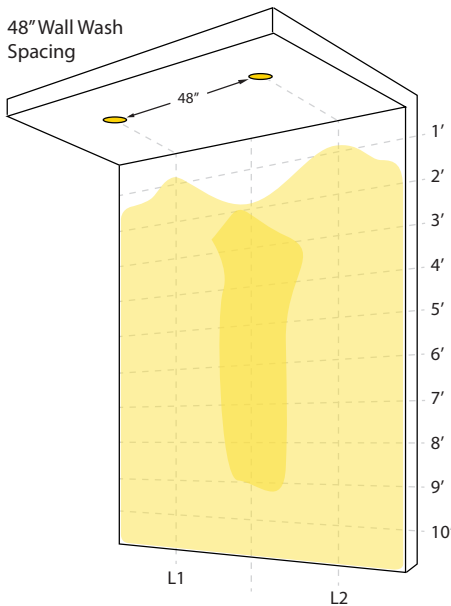
With 48" fixture spacing, hot spots and scalloping will be more obvious. CSL recommends a 48" fixture spacing on projects on a tight budget.

PROPERLY USE WALL WASH FOR ARTWORK

Example of a 36" tall painting mounted at 60" on center.

Ceiling

To prevent glare, a piece of art should not be mounted closer than 18" from the ceiling.

There is no limit to the width a piece of art can be lit.

48" viewing distance

The Acrobat Wall Wash fixture can illuminate a floor length painting without significant shadowing.

Floor

PLACEMENT

Wall Wash optic is to be oriented parallel with the wall. Place first fixture in the row 18" from a perpendicular wall. Subsequent fixtures should be placed 24", 36" or, 48" apart. All fixtures should be placed 36" from the wall.
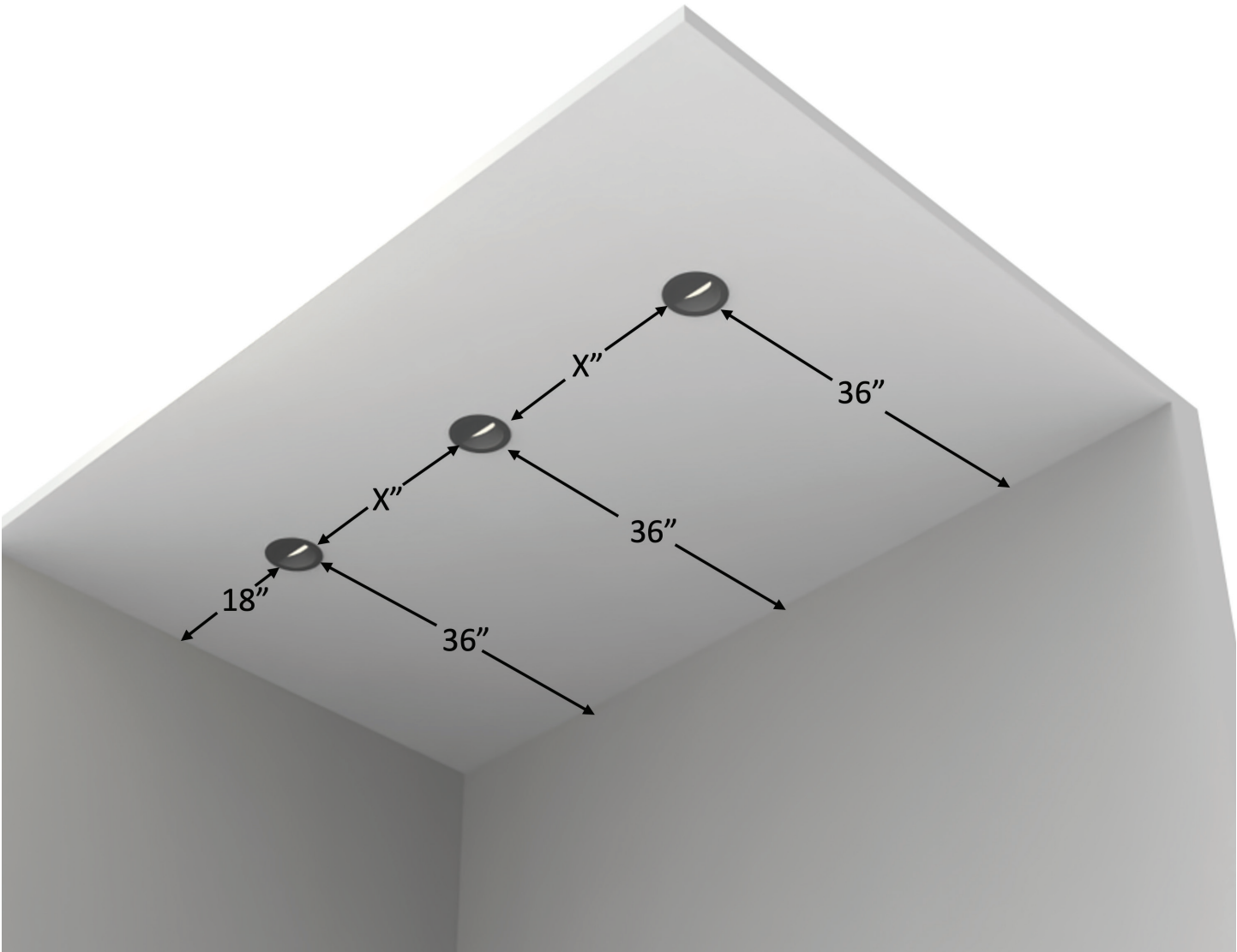
RESULT

The Wall Wash optic assembly will redirect light facing down and have it redistributed towards the wall.
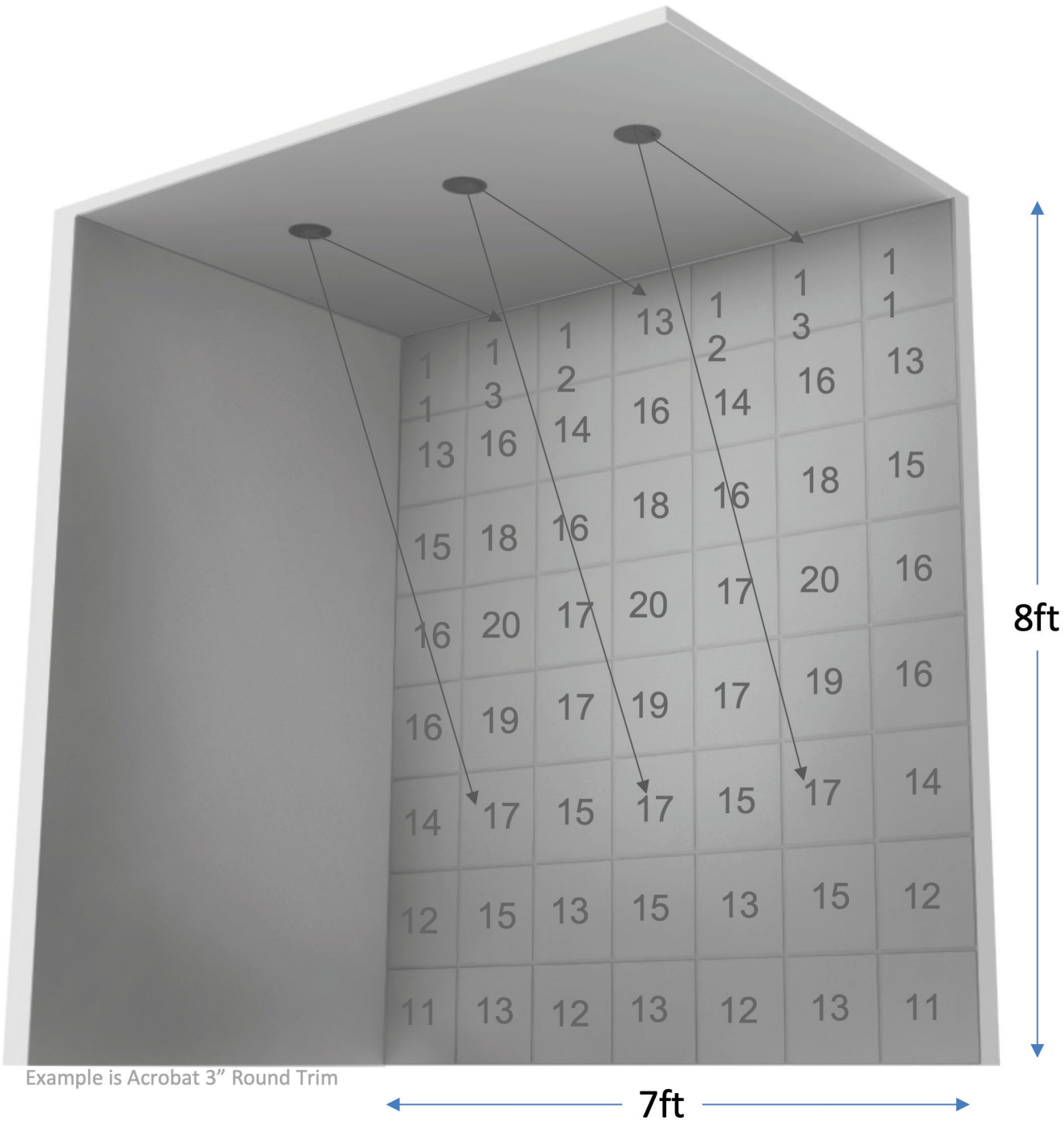
Example is Acrobat 3" Round Trim

ACROBAT 1" WALL WASH 15W
at 24", 36", and 48" spacing

Distance from Ceiling (ft)	24" Apart			36" Apart			48" Apart		
1	6	6	6	7	6	7	5	5	5
2	6	6	6	7	7	7	5	5	5
3	7	6	7	7	6	7	5	5	5
4	8	7	8	7	7	7	5	5	5
5	8	7	8	7	6	7	5	5	5
6	7	7	7	6	6	6	5	4	5
7	7	6	7	6	5	6	5	4	5
8	6	6	6	5	5	5	4	3	4
9	5	5	5	5	5	5	4	3	4
10	5	5	5	4	4	4	3	3	3

Light intensity in foot candles
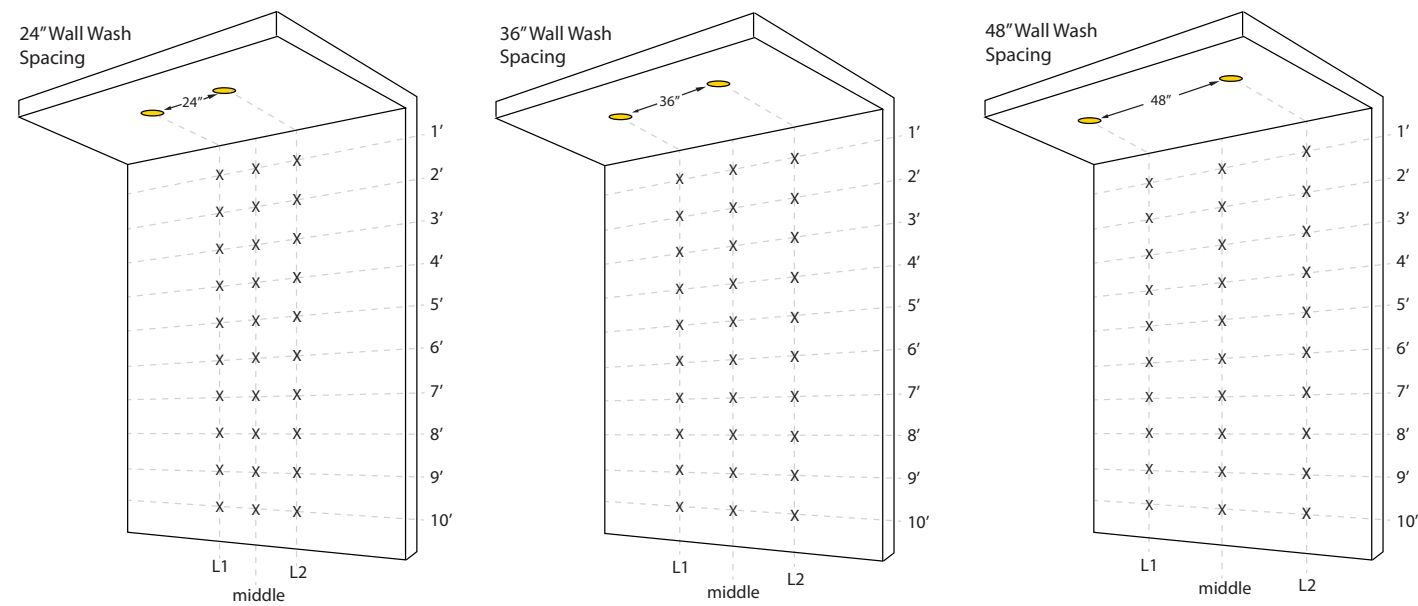
ACROBAT 2" WALL WASH 20W
at 24", 36", and 48" spacing

Distance from Ceiling (ft)	24" Apart			36" Apart			48" Apart		
1	13	11	13	10	9	10	9	6	9
2	14	12	14	11	10	11	10	8	10
3	13	11	13	10	9	10	9	8	9
4	13	12	13	11	10	11	9	9	9
5	14	12	14	12	10	12	10	9	10
6	14	12	14	12	10	12	10	10	10
7	13	12	13	11	10	11	10	9	10
8	12	11	12	11	9	11	9	9	9
9	11	11	11	10	9	10	9	8	9
10	10	10	10	10	8	10	8	8	8

Light intensity in foot candles
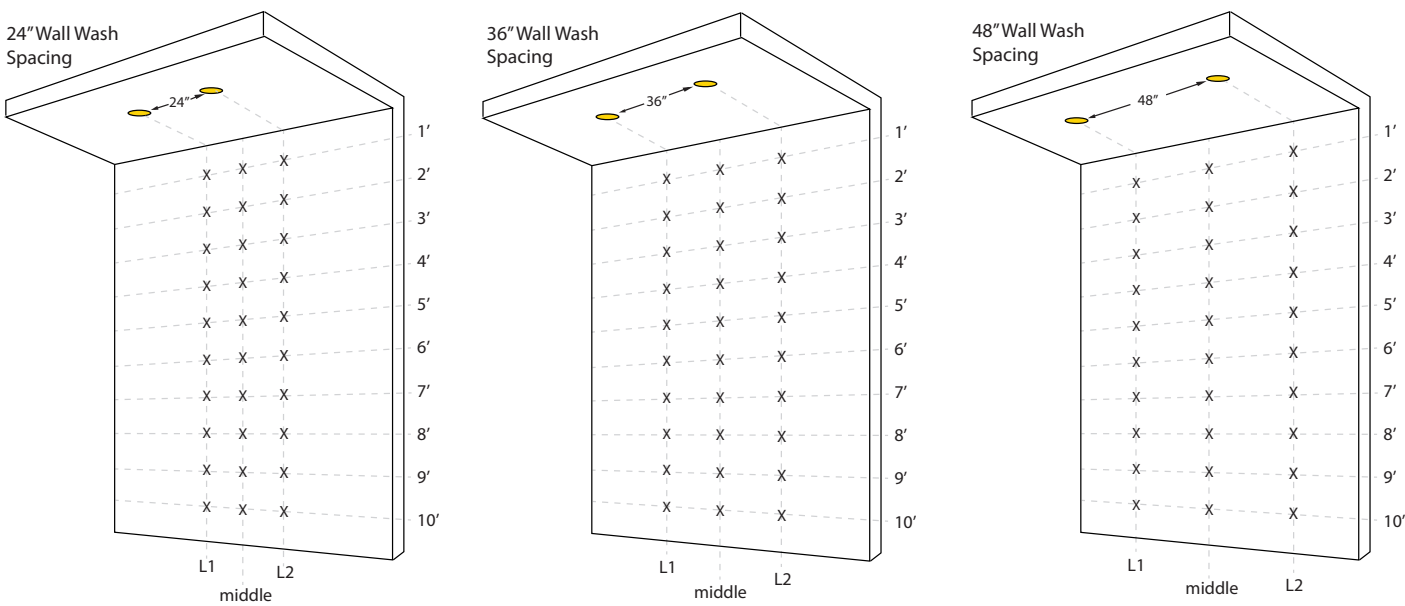
24" Wall Wash Spacing — 24" — 1' 2' 3' 4' 5' 6' 7' 8' 9' 10' — L1 middle L2

36" Wall Wash Spacing — 36" — 1' 2' 3' 4' 5' 6' 7' 8' 9' 10' — L1 middle L2

48" Wall Wash Spacing — 48" — 1' 2' 3' 4' 5' 6' 7' 8' 9' 10' — L1 middle L2

24" Wall Wash Spacing — 24" — 1' 2' 3' 4' 5' 6' 7' 8' 9' 10' — L1 middle L2

36" Wall Wash Spacing — 36" — 1' 2' 3' 4' 5' 6' 7' 8' 9' 10' — L1 middle L2

48" Wall Wash Spacing — 48" — 1' 2' 3' 4' 5' 6' 7' 8' 9' 10' — L1 middle L2

at 24", 36", and 48" spacing

Distance from Ceiling (ft)	24" Apart			36" Apart			48" Apart		
1	15	11	15	10	9	10	9	7	9
2	18	14	18	12	12	12	11	10	11
3	20	15	20	15	14	15	13	12	13
4	21	16	21	16	15	16	14	13	14
5	20	15	20	15	15	15	13	13	13
6	17	14	17	14	14	14	12	12	12
7	15	12	15	13	12	13	11	11	11
8	13	11	13	11	11	11	10	9	10
9	11	10	11	10	10	10	9	9	9
10	10	9	10	9	9	9	8	7	8

Light intensity in foot candles
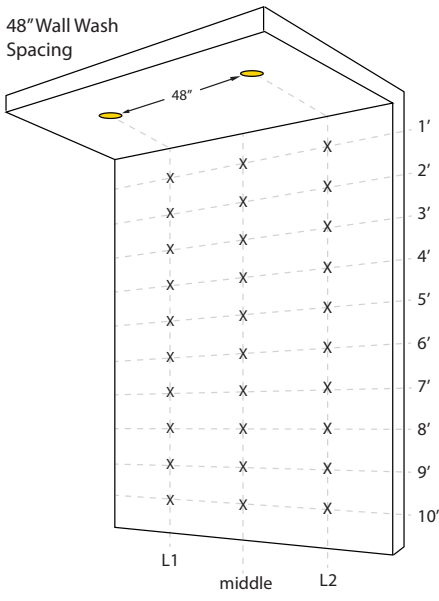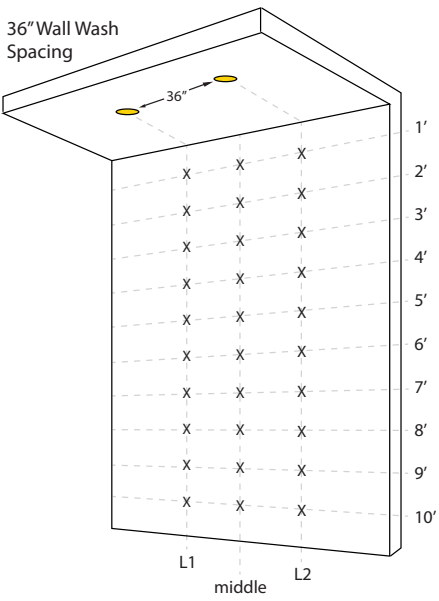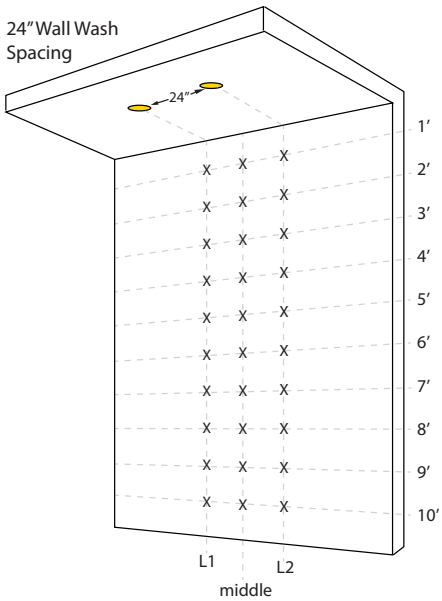
at 24", 36", and 48" spacing

Distance from Ceiling (ft)	24" Apart			36" Apart			48" Apart		
1	7	6	7	6	5	6	6	5	6
2	13	10	13	12	11	12	10	9	10
3	21	17	21	16	15	16	14	12	14
4	27	23	27	19	17	19	16	14	16
5	27	24	27	20	19	20	17	15	17
6	25	20	25	20	18	20	16	16	16
7	21	18	21	18	17	18	16	15	16
8	18	15	18	17	16	17	15	14	15
9	15	14	15	16	15	16	15	13	15
10	14	13	14	15	14	15	13	12	13

Light intensity in foot candles

24" Wall Wash Spacing — 24"

36" Wall Wash Spacing — 36"

48" Wall Wash Spacing — 48"

24" Wall Wash Spacing — 24"

36" Wall Wash Spacing — 36"

48" Wall Wash Spacing — 48"
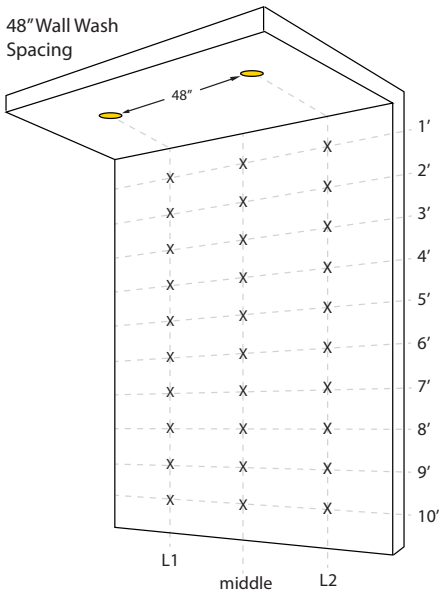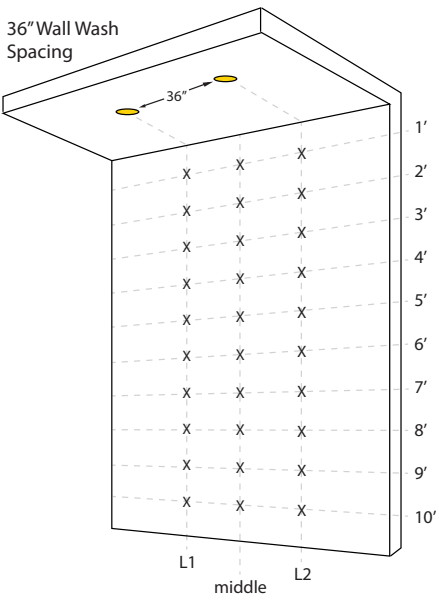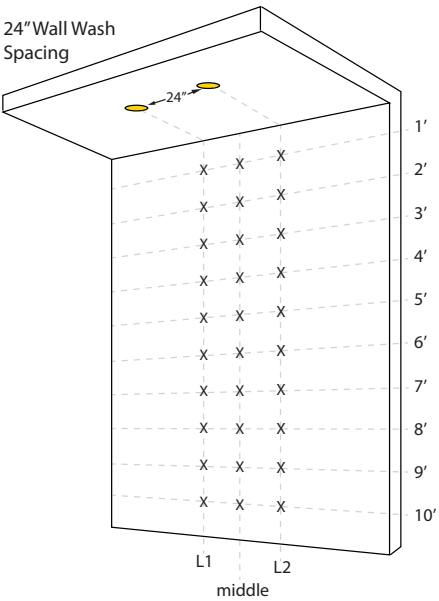
TRIM FINISH

RSTWT-STWT

WT - White Trim
WT - White Reflector
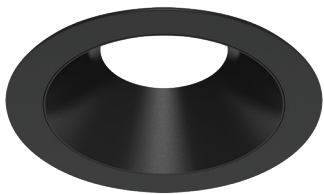
RSTBK-STBK

BK - Black Trim
BK - Black Reflector
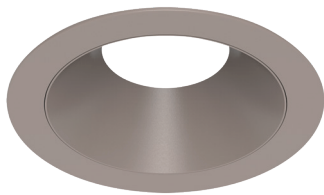
RSTCN-STCN

CN - Champagne Trim
CN - Champagne Reflector
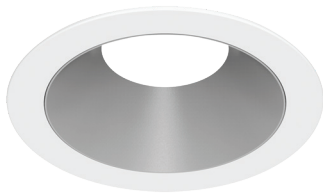
RSTWT-STSA

WT - White Trim
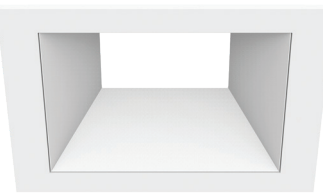SA - Silver Reflector
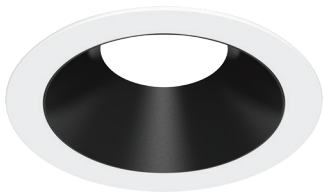
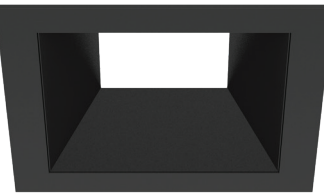**RSTWT-STBK**

WT - White Trim
BK - Black Reflector

RSTWT-STCN
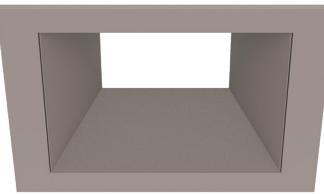
WT - White Trim
CN - Champagne Reflector

SSTWT-STWT
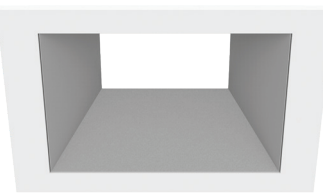
WT - White Trim
WT - White Reflector
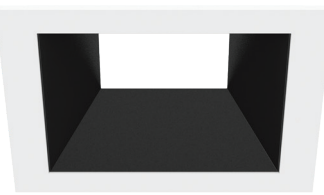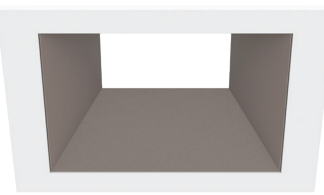
SSTBK-STBK

BK - Black Trim
BK - Black Reflector

SSTCN-STCN

CN - Champagne Trim
CN - Champagne Reflector

SSTWT-STSA

WT - White Trim
SA - Silver Reflector

SSTWT-STBK

WT - White Trim
BK - Black Reflector

SSTWT-STCN

WT - White Trim
CN - Champagne Reflector

Trim and reflector ship separately to allow for customization. Custom color available only for ST (Standard) Trim.

The Acrobat Wall Wash snaps into all trim options with the Standard Reflector, which is included with the Wall Wash (WW) selection.
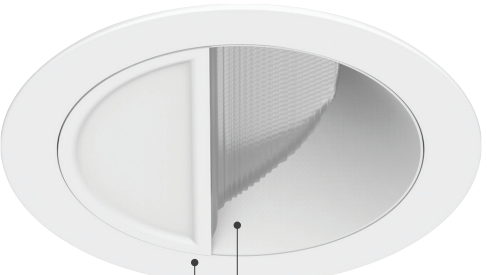
Trim   Reflector

RST   -WW

Round Standard Trim
with Wall Wash Reflector
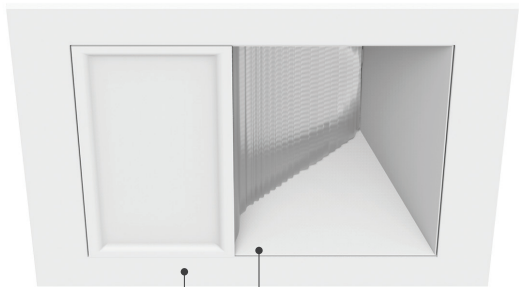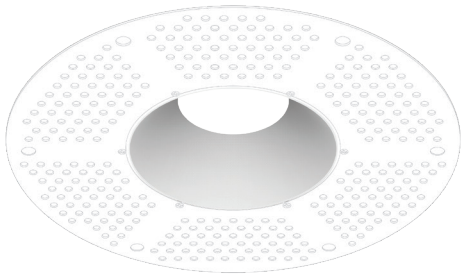
Trim   Reflector

SST   -WW

Square Standard Trim
with Wall Wash Reflector

TRIM STYLE

ROUND

RST

Round Standard Trim
(with Standard Reflector)

RTL

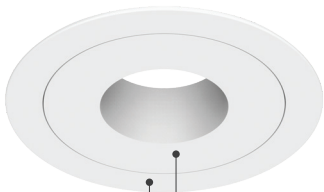Round Trimless Mud Plate
(with Standard Reflector)

RWC

Round Wood Ceiling Trim
(with Standard Reflector)

REFLECTOR
ROUND

Trim	Reflector
RST	-ST

Round Standard Trim
with Standard Reflector

Trim	Reflector
RST	-PH

Round Standard Trim
with Pinhole Reflector

Trim	Reflector
RST	-SP

Round Standard Trim
with Slot Pinhole Reflector

Trim	Reflector
RST	-SW

Round Standard Trim
with Wall Wash Reflector

Trim	Reflector
RST	-AL

Round Standard Trim
with Adjustable Lensed Reflector

Custom color available only for ST (Standard) and AL (Adjustable Lens) Reflectors. Wet Location rated when used with Additional Reflector Lens.
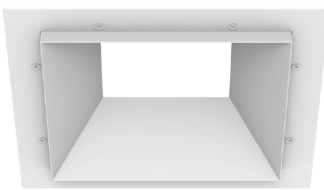

TRIM STYLE

SQUARE
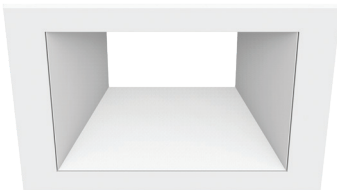
SST
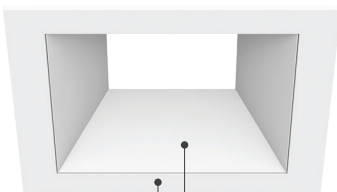
Square Standard Trim
(with Standard Reflector)
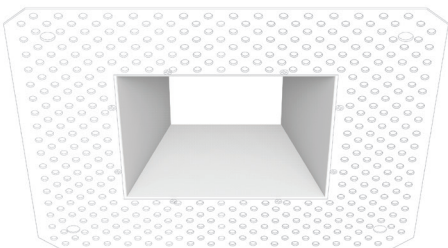
STL
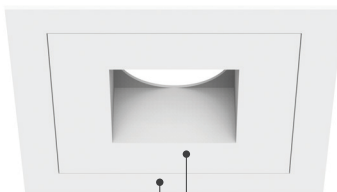
Square Trimless Mud Plate
(with Standard Reflector)

SWC

Square Wood Ceiling Trim
(with Standard Reflector)

REFLECTOR
SQUARE

Trim	Reflector
SST	-ST

Square Standard Trim
with Standard Reflector

| Trim	Reflector
SST	-PH

Square Standard Trim
with Pinhole Reflector

Trim	Reflector
SST	-SP

Square Standard Trim
with Slot Pinhole Reflector

Trim	Reflector
SST	-SW

Square Standard Trim
with Wall Wash Reflector
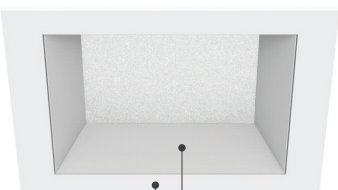
Trim	Reflector
SST	-AL

Square Standard Trim
with Adjustable Lensed Reflector

Custom color available only for ST (Standard) and AL (Adjustable Lens) Reflectors. Wet Location rated when used with Additional Reflector Lens.
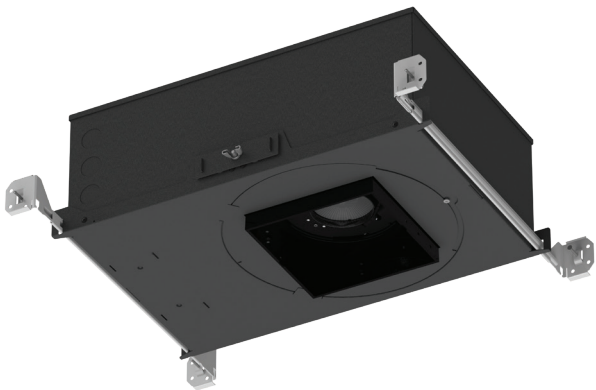
NEW CONSTRUCTION, REMODEL

Acrobat's housings are designed and engineered to fit into tight spaces and optimize performance in any type of installation environment and ceiling material.
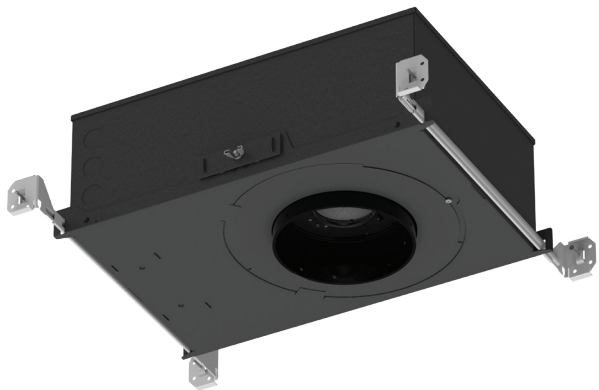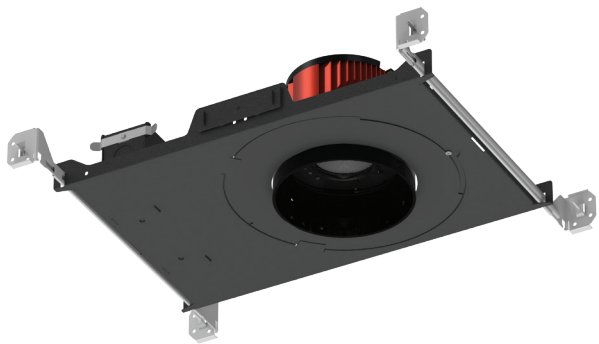

IC-R

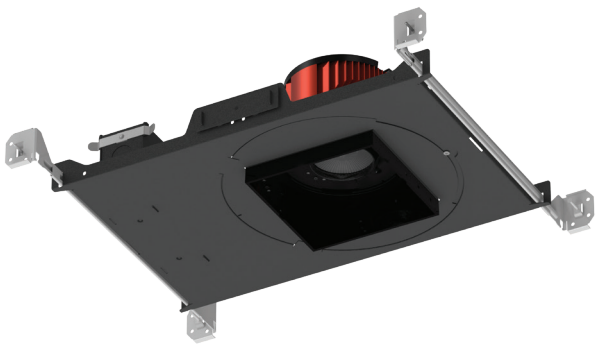Adjustable New Construction IC Housing - Round

IC-S
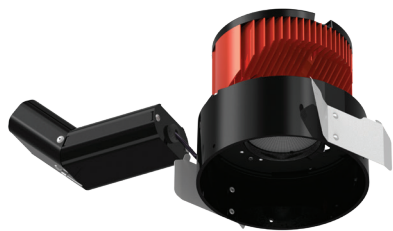
Adjustable New Construction IC Housing - Square

NC-R

Adjustable New Construction Housing - Round
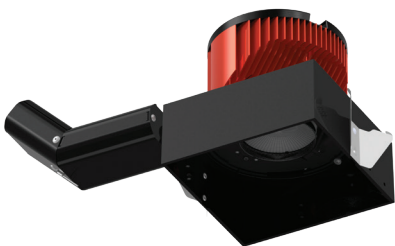

NC-S

Adjustable New Construction Housing - Square
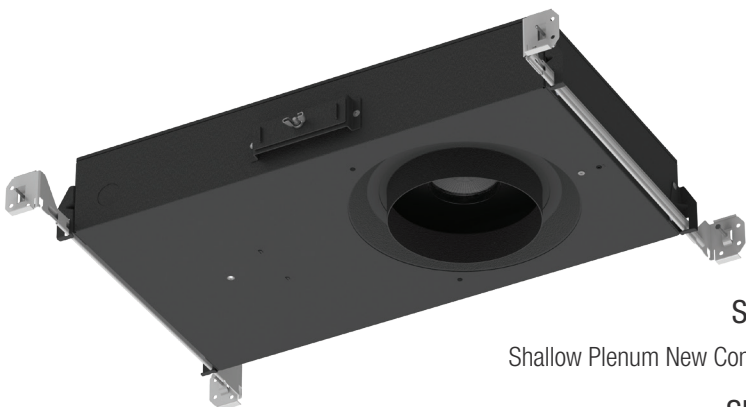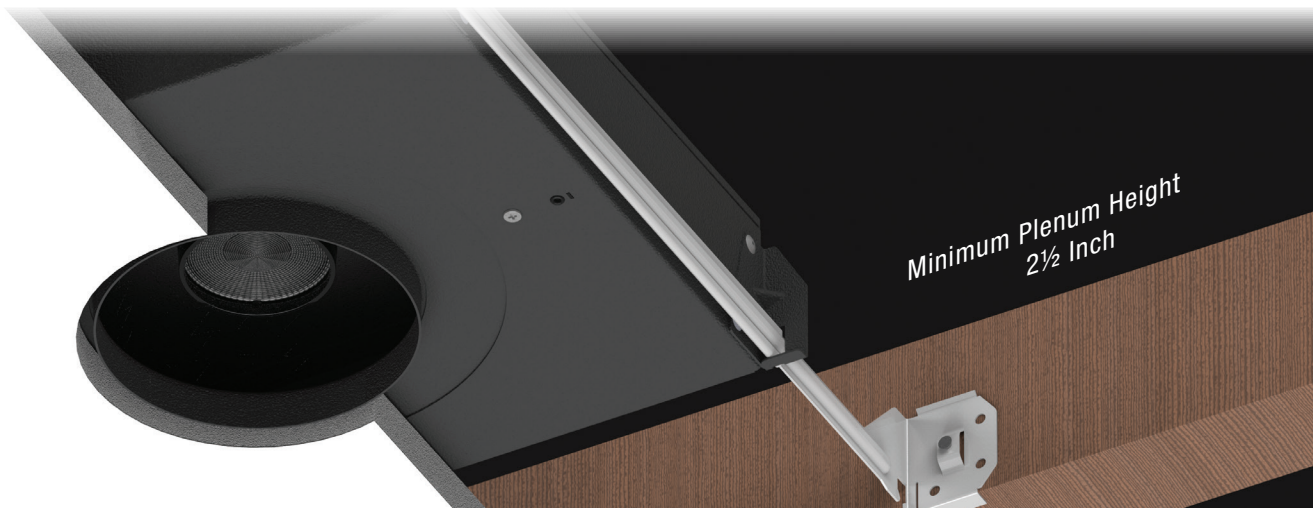

RM-R

Adjustable Remodel Housing - Round

RM-S

Adjustable Remodel Housing - Square

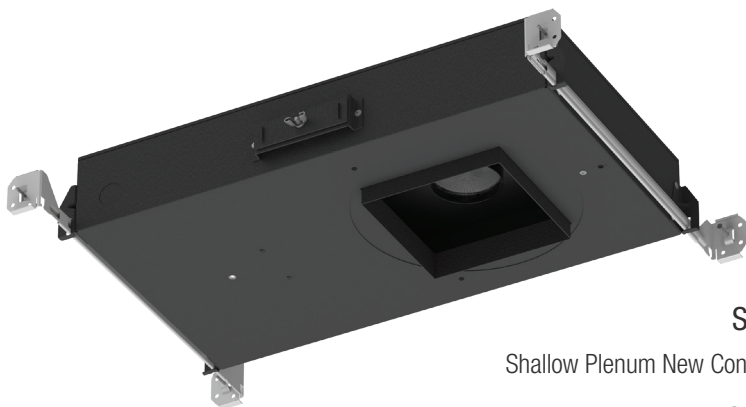Some models may have limited options available. See specification sheet for details.

SHALLOW PLENUM

Shallow plenum housings adjust to any type of ceiling. They come ready to install into 2½" plenums with IC, Air Tight, and Chicago plenum (CCEA) certifications.
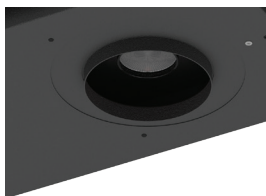

Minimum Plenum Height
2½ Inch

SIC-R

Shallow Plenum New Construction IC Housing - Round

SNC-R

Shallow Plenum New Construction Housing - Round

SIC-S

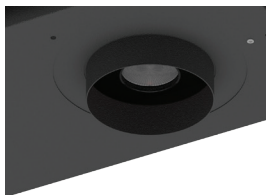Shallow Plenum New Construction IC Housing - Square

SNC-S

Shallow Plenum New Construction Housing - Square

CEILING THICKNESS
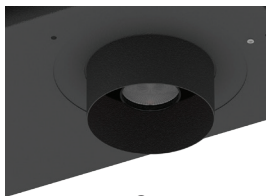

-0

⁵⁄₈" Ceiling Thickness

-1

1¼" Ceiling Thickness

-2

2" Ceiling Thickness

Some models may have limited options available. See specification sheet for details.

NEW CONSTRUCTION, REMODEL

SHALLOW PLENUM

1" NEW CONSTRUCTION, REMODEL (EXAMPLE: A1-IC-RST-10S-SHB)

HOUSING BASE			
FAMILY APERTURE	INSTALLATION TYPE	TRIM SHAPE	TRIM STYLE
A1- Acrobat 1"	☐ IC (Adjustable New Construction, IC, CCEA) ☐ NC (Adjustable New Construction) ☐ RM (Adjustable Remodel)	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless)

DRIVER ASSEMBLY			
WATTAGE	LED DIMMING DRIVER	HANGER BAR	WARM DIM
☐ -10 (10 Watt) ☐ -15[1] (15 Watt)	☐ S[5] (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V) ☐ L3[2,3,4] (Lutron Dim Driver: 1%-100% EcoSystem, 120V/277V) ☐ EL1[2,3] (EldoLED DALI Dim: 1%-100% DALI, 120V/277V) ☐ EL2[2,3] (EldoLED Dim: 0.1%-100% 0-10V, 120V/277V) ☐ DMX[2,3] (DMX Dim: 1%-100% DMX, 120V/277V)	☐ -SHB (Standard) ☐ -C24 (24" C-Channel) ☐ -C48 (48" C-Channel)	☐ (blank) (Standard) ☐ -WD[6] (Warm Dim)
	REMOTE LED DIMMING DRIVER		
	☐ SR1[5] (Remote Universal Dim: 1%-100% 0-10V, TRIAC, or ELV, 120V/277V)		

1. 15 Watt option only available for NC (Adjustable New Construction), RM (Adjustable Remodel) housings.
2. Driver access above ceiling only.
3. Driver only available for IC and NC housings.
4. Ambient temperature rated for 25 C.
5. TRIAC, ELV dimming for 120V only.
6. WD CCT must also be selected in Module section.

1" NEW CONSTRUCTION, REMODEL (EXAMPLE: A1-2790-RSTWT-STWTNL-30)

FAMILY APERTURE	LED PERFORMANCE		TRIM		
	CCT	CRI	TRIM SHAPE	TRIM STYLE	TRIM FINISH
A1- Acrobat 1"	☐ 27 (2700K) ☐ 30 (3000K) ☐ 35 (3500K) ☐ 40 (4000K) ☐ WD[5] (1800K~3000K)	90 (90 CRI)	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless)	☐ TL (Trimless) ☐ WT (White) ☐ BK (Black) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)

REFLECTOR			OPTIC AND MEDIA		
REFLECTOR STYLE	REFLECTOR FINISH	REFLECTOR LENS	OPTIC	MEDIA 1	MEDIA 2
☐ -ST[2] (Standard) ☐ -PH (Pinhole) ☐ -SP (Slot Pinhole) ☐ -SW (Wall Wash)	☐ WT (White) ☐ BK (Black) ☐ CA[3] (Clear Alzak) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)	☐ NL (No Lens) ☐ CL (Clear) ☐ MP (Solite) ☐ FR (Frosted)	☐ -10 (10° Spot) ☐ -30 (30° Narrow Flood) ☐ -50 (50° Flood) ☐ -80 (80° Wide Flood)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens) ☐ HX[4] (Hex Louver)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens)

1. Custom color only available for ST (Standard) Trim and ST (Standard) Reflector only, contact CSL for details.
2. Wet Location rated when used with Additional Reflector Lens.
3. CA (Clear Alzak) Finish only available for R (Round), ST (Standard) Reflector.
4. Cannot be used with a second Media.
5. Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).

1" SHALLOW PLENUM NEW CONSTRUCTION (EXAMPLE: A1-SIC-RST-02790-30-10S-SHB)

HOUSING BASE			
FAMILY APERTURE	INSTALLATION TYPE	TRIM SHAPE	TRIM STYLE
A1- Acrobat 1"	☐ SIC (Shallow Plenum New Construction, IC, CCEA) ☐ SNC (Shallow Plenum New Construction)	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless)

CEILING	LED PERFORMANCE		OPTIC AND MEDIA		
CEILING THICKNESS	CCT	CRI	OPTIC	MEDIA 1	MEDIA 2
☐ -0 (5/8" Ceiling Thickness) ☐ -1 (1¼" Ceiling Thickness) ☐ -2 (2" Ceiling Thickness)	☐ 27 (2700K) ☐ 30 (3000K) ☐ 35 (3500K) ☐ 40 (4000K) ☐ WD[3] (1800K~3000K)	90 (90 CRI)	☐ -10 (10° Spot) ☐ -30 (30° Narrow Flood) ☐ -50 (50° Flood) ☐ -80 (80° Wide Flood)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens) ☐ HX[1] (Hex Louver)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens)

DRIVER ASSEMBLY		
WATTAGE	LED DIMMING DRIVER	HANGER BAR
☐ -10 (10 Watt) ☐ -15[2] (15 Watt)	☐ S[4] (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V)	☐ -SHB (Standard) ☐ -C24 (24" C-Channel) ☐ -C48 (48" C-Channel)
	REMOTE LED DIMMING DRIVER	
	☐ SR1[4] (Remote Universal Dim: 1%-100% 0-10V, TRIAC, or ELV, 120V/277V)	

1. Cannot be used with a second media.
2. 15 Watt option only available for SNC (Shallow Plenum New Construction) only.
3. Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).
4. TRIAC, ELV dimming for 120V only.

1" SHALLOW PLENUM NEW CONSTRUCTION (EXAMPLE: A1-RSTWT-STWT-NL)

TRIM				REFLECTOR		
FAMILY APERTURE	TRIM SHAPE	TRIM STYLE	TRIM FINISH	REFLECTOR STYLE	REFLECTOR FINISH	REFLECTOR LENS
A1- Acrobat 1"	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless)	☐ TL (Trimless) ☐ WT (White/) ☐ BK (Black) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)	☐ -ST[2] (Standard) ☐ -PH (Pinhole) ☐ -SP (Slot Pinhole) ☐ -SW (Wall Wash)	☐ WT (White) ☐ BK (Black) ☐ CA[3] (Clear Alzak) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)	☐ NL (No Lens) ☐ CL (Clear) ☐ MP (Solite) ☐ FR (Frosted)

1. Custom color only available for ST (Standard) Trim and ST (Standard) Reflector only, contact CSL for details.
2. Wet Location rated when used with Additional Reflector Lens.
3. CA (Clear Alzak) Finish only available for R (Round), ST (Standard) Reflector.

NEW CONSTRUCTION, REMODEL

2" NEW CONSTRUCTION, REMODEL (EXAMPLE: A2-IC-RST-10S-SHB)

HOUSING BASE			
FAMILY APERTURE	INSTALLATION TYPE	TRIM SHAPE	TRIM STYLE
A2- Acrobat 2"	☐ IC (Adjustable New Construction, IC, CCEA) ☐ NC (Adjustable New Construction) ☐ RM (Adjustable Remodel)	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless) ☐ WC (Wood Ceiling)

DRIVER ASSEMBLY			
WATTAGE	LED DIMMING DRIVER	HANGER BAR	WARM DIM
☐ -10 (10 Watt) ☐ -15 (15 Watt) ☐ -20[1] (20 Watt)	☐ S[5] (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V) ☐ L3[2,3,4] (Lutron Dim Driver: 1%-100% EcoSystem, 120V/277V) ☐ EL1[2,3] (EldoLED DALI Dim: 1%-100% DALI, 120V/277V) ☐ EL2[2,3] (EldoLED Dim: 0.1%-100% 0-10V, 120V/277V) ☐ DMX[2,3] (DMX Dim: 1%-100% DMX, 120V/277V)	☐ -SHB (Standard) ☐ -C24 (24" C-Channel) ☐ -C48 (48" C-Channel)	☐ (blank) (Standard) ☐ -WD[6] (Warm Dim)
	REMOTE LED DIMMING DRIVER		
	☐ SR1[5] (Remote Universal Dim: 1%-100% 0-10V, TRIAC, or ELV, 120V/277V)		

1. 20 Watt option only available for NC (Adjustable New Construction), RM (Adjustable Remodel), SNC (Shallow New Construction) housings.
2. Driver access above ceiling only.
3. Driver only available for IC and NC housings.
4. Ambient temperature rated for 25 C.
5. TRIAC, ELV dimming for 120V only.
6. WD CCT must also be selected in Module section.

2" NEW CONSTRUCTION, REMODEL (EXAMPLE: A2-2790-RSTWT-STWTNL-30)

FAMILY APERTURE	LED PERFORMANCE		TRIM		
	CCT	CRI	TRIM SHAPE	TRIM STYLE	TRIM FINISH
A2- Acrobat 2"	☐ 27 (2700K) ☐ 30 (3000K) ☐ 35 (3500K) ☐ 40 (4000K) ☐ WD[6] (1800K~3000K)	☐ 90 (90 CRI)	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless) ☐ WC (Wood Ceiling)	☐ TL[7] (Trimless/Wood Ceiling) ☐ WT (White) ☐ BK (Black) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)

REFLECTOR			OPTIC AND MEDIA		
REFLECTOR STYLE	REFLECTOR FINISH	REFLECTOR LENS	OPTIC	MEDIA 1	MEDIA 2
☐ -ST[2] (Standard) ☐ -PH (Pinhole) ☐ -SP (Slot Pinhole) ☐ -SW (Wall Wash) ☐ -AL[2,3] (Adjustable Lensed)	☐ WT (White) ☐ BK (Black) ☐ CA[4] (Clear Alzak) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)	☐ NL (No Lens) ☐ CL (Clear) ☐ MP (Solite) ☐ FR (Frosted)	☐ -10 (10° Spot) ☐ -30 (30° Narrow Flood) ☐ -50 (50° Flood) ☐ -80 (80° Wide Flood)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens) ☐ HX[5] (Hex Louver)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens)

1. Custom color only available for ST (Standard) Trim and ST (Standard), AL (Adjustable Lens) Reflectors only, contact CSL for details.
2. Wet Location rated when used with Additional Reflector Lens.
3. Must be ordered with corresponding Additional Reflector Lens.
4. CA (Clear Alzak) Finish only available for Round reflectors as ST (Standard) or AL (Adjustable Lens) styles.
5. Cannot be used with a second Media.
6. Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).
7. Must be used with TL or WC trim style.

SHALLOW PLENUM

2" SHALLOW PLENUM NEW CONSTRUCTION (EXAMPLE: A2-SIC-RST-02790-30-10S-SHB)

HOUSING BASE			
FAMILY APERTURE	INSTALLATION TYPE	TRIM SHAPE	TRIM STYLE
A2- Acrobat 2"	☐ SIC (Shallow Plenum New Construction, IC, CCEA) ☐ SNC (Shallow Plenum New Construction)	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless) ☐ WC (Wood Ceiling)

CEILING	LED PERFORMANCE		OPTIC AND MEDIA		
CEILING THICKNESS	CCT	CRI	OPTIC	MEDIA 1	MEDIA 2
☐ -0 (5/8" Ceiling Thickness) ☐ -1 (1¼" Ceiling Thickness) ☐ -2 (2" Ceiling Thickness)	☐ 27 (2700K) ☐ 30 (3000K) ☐ 35 (3500K) ☐ 40 (4000K) ☐ WD[3] (1800K~3000K)	☐ 90 (90 CRI)	☐ -10 (10° Spot) ☐ -30 (30° Narrow Flood) ☐ -50 (50° Flood) ☐ -80 (80° Wide Flood)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens) ☐ HX[1] (Hex Louver)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens)

DRIVER ASSEMBLY		
WATTAGE	LED DIMMING DRIVER	HANGER BAR
☐ -10 (10 Watt) ☐ -15 (15 Watt) ☐ -20[2] (20 Watt)	☐ S[4] (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V)	☐ -SHB (Standard) ☐ -C24 (24" C-Channel) ☐ -C48 (48" C-Channel)
	REMOTE LED DIMMING DRIVER	
	☐ SR1[4] (Remote Universal Dim: 1%-100% 0-10V, TRIAC, or ELV, 120V/277V)	

1. Cannot be used with a second media.
2. 20 Watt option only available for SNC (Shallow Plenum New Construction) only.
3. Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).
4. TRIAC, ELV dimming for 120V only.

2" SHALLOW PLENUM NEW CONSTRUCTION (EXAMPLE: A2-RSTWT-STWT-NL)

TRIM				REFLECTOR		
FAMILY APERTURE	TRIM SHAPE	TRIM STYLE	TRIM FINISH	REFLECTOR STYLE	REFLECTOR FINISH	REFLECTOR LENS
A2- Acrobat 2"	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless) ☐ WC (Wood Ceiling)	☐ TL[5] (Trimless/Wood Ceiling) ☐ WT (White/) ☐ BK (Black) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)	☐ -ST[2] (Standard) ☐ -PH (Pinhole) ☐ -SP (Slot Pinhole) ☐ -SW (Wall Wash) ☐ -AL[2,3] (Adjustable Lensed)	☐ WT (White) ☐ BK (Black) ☐ CA[4] (Clear Alzak) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)	☐ NL (No Lens) ☐ CL (Clear) ☐ MP (Solite) ☐ FR (Frosted)

1. Custom color only available for ST (Standard) Trim and ST (Standard), AL (Adjustable Lens) Reflectors only, contact CSL for details.
2. Wet Location rated when used with Additional Reflector Lens.
3. Must be ordered with corresponding Additional Reflector Lens.
4. CA (Clear Alzak) Finish only available for Round reflectors as ST (Standard) or AL (Adjustable Lens) styles.
5. Must be used with TL or WC trim style.

NEW CONSTRUCTION, REMODEL

3" NEW CONSTRUCTION, REMODEL (EXAMPLE: A3-IC-RST-10S-SHB)

HOUSING BASE			
FAMILY APERTURE	**INSTALLATION TYPE**	**TRIM SHAPE**	**TRIM STYLE**
A3- Acrobat 3"	☐ IC (Adjustable New Construction, IC, CCEA) ☐ NC (Adjustable New Construction) ☐ RM (Adjustable Remodel)	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless) ☐ WC (Wood Ceiling)

DRIVER ASSEMBLY			
WATTAGE	**LED DIMMING DRIVER**	**HANGER BAR**	**WARM DIM**
☐ -10 (10 Watt) ☐ -15 (15 Watt) ☐ -20 (20 Watt) ☐ -25[1] (25 Watt)	☐ S[3] (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V) ☐ L3[2] (Lutron Dim Driver: 1%-100% EcoSystem, 120V/277V) ☐ EL1 (EldoLED DALI Dim: 1%-100% DALI, 120V/277V) ☐ EL2 (EldoLED Dim: 0.1%-100% 0-10V, 120V/277V) ☐ DMX (DMX Dim: 1%-100% DMX, 120V/277V)	☐ -SHB (Standard) ☐ -C24 (24" C-Channel) ☐ -C48 (48" C-Channel)	☐ (blank) (Standard) ☐ -WD[4] (Warm Dim)
	REMOTE LED DIMMING DRIVER		
	☐ SR1[3] (Remote Universal Dim: 1%-100% 0-10V, TRIAC, or ELV, 120V/277V)		

1. 25 Watt option only available for NC (Adjustable New Construction), RM (Adjustable Remodel), SNC (Shallow New Construction) housings.
2. Ambient temperature rated for 25 C.
3. TRIAC, ELV dimming for 120V only.

4. WD CCT must also be selected in Module section.

3" NEW CONSTRUCTION, REMODEL (EXAMPLE: A3-2790-RSTWT-STWTNL-30)

FAMILY APERTURE	LED PERFORMANCE		TRIM		
	CCT	**CRI**	**TRIM SHAPE**	**TRIM STYLE**	**TRIM FINISH**
A3- Acrobat 3"	☐ 27 (2700K) ☐ 30 (3000K) ☐ 35 (3500K) ☐ 40 (4000K) ☐ WD[6] (1800K~3000K)	☐ 90 (90 CRI)	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless) ☐ WC (Wood Ceiling)	☐ TL[7] (Trimless/Wood Ceiling) ☐ WT (White/) ☐ BK (Black) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)

REFLECTOR			OPTIC AND MEDIA		
REFLECTOR STYLE	**REFLECTOR FINISH**	**REFLECTOR LENS**	**OPTIC**	**MEDIA 1**	**MEDIA 2**
☐ -ST[2] (Standard) ☐ -PH (Pinhole) ☐ -SP (Slot Pinhole) ☐ -SW (Wall Wash) ☐ -AL[2,3] (Adjustable Lensed)	☐ WT (White) ☐ BK (Black) ☐ CA[4] (Clear Alzak) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)	☐ NL (No Lens) ☐ CL (Clear) ☐ MP (Solite) ☐ FR (Frosted)	☐ -10 (10° Spot) ☐ -30 (30° Narrow Flood) ☐ -50 (50° Flood) ☐ -80 (80° Wide Flood)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens) ☐ HX[5] (Hex Louver)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens)

1. Custom color only available for ST (Standard) Trim and ST (Standard), AL (Adjustable Lens) Reflectors only, contact CSL for details.
2. Wet Location rated when used with Additional Reflector Lens.
3. Must be ordered with corresponding Additional Reflector Lens.
4. CA (Clear Alzak) Finish only available for Round reflectors as ST (Standard) or AL (Adjustable Lens) styles.

5. Cannot be used with a second Media.
6. Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).
7. Must be used with TL or WC trim style.

SHALLOW PLENUM

3" SHALLOW PLENUM NEW CONSTRUCTION (EXAMPLE: A3-SIC-RST-02790-30-10S-SHB)

HOUSING BASE			
FAMILY APERTURE	**INSTALLATION TYPE**	**TRIM SHAPE**	**TRIM STYLE**
A3- Acrobat 3"	☐ SIC (Shallow Plenum New Construction, IC, CCEA) ☐ SNC (Shallow Plenum New Construction)	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless) ☐ WC (Wood Ceiling)

CEILING	LED PERFORMANCE		OPTIC AND MEDIA		
CEILING THICKNESS	**CCT**	**CRI**	**OPTIC**	**MEDIA 1**	**MEDIA 2**
☐ -0 (5/8" Ceiling Thickness) ☐ -1 (1¼" Ceiling Thickness) ☐ -2 (2" Ceiling Thickness)	☐ 27 (2700K) ☐ 30 (3000K) ☐ 35 (3500K) ☐ 40 (4000K) ☐ WD[3] (1800K~3000K)	☐ 90 (90 CRI)	☐ -10 (10° Spot) ☐ -30 (30° Narrow Flood) ☐ -50 (50° Flood) ☐ -80 (80° Wide Flood)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens) ☐ HX[1] (Hex Louver)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens)

DRIVER ASSEMBLY		
WATTAGE	**LED DIMMING DRIVER**	**HANGER BAR**
☐ -10 (10 Watt) ☐ -15 (15 Watt) ☐ -20 (20 Watt) ☐ -25[2] (25 Watt)	☐ S[5] (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V) ☐ L3[4] (Lutron Dim Driver: 1%-100% EcoSystem, 120V/277V) ☐ EL1 (EldoLED DALI Dim: 1%-100% DALI, 120V/277V) ☐ EL2 (EldoLED Dim: 0.1%-100% 0-10V, 120V/277V) ☐ DMX (DMX Dim: 1%-100% DMX, 120V/277V)	☐ -SHB (Standard) ☐ -C24 (24" C-Channel) ☐ -C48 (48" C-Channel)
	REMOTE LED DIMMING DRIVER	
	☐ SR1[5] (Remote Universal Dim: 1%-100% 0-10V, TRIAC, or ELV, 120V/277V)	

1. Cannot be used with a second media.
2. 25 Watt option is only available for SNC configurations.
3. Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).
4. Ambient temperature rated for 25 C.
5. TRIAC, ELV dimming for 120V only.

3" SHALLOW PLENUM NEW CONSTRUCTION (EXAMPLE: A3-RSTWT-STWT-NL)

TRIM				REFLECTOR		
FAMILY APERTURE	**TRIM SHAPE**	**TRIM STYLE**	**TRIM FINISH**	**REFLECTOR STYLE**	**REFLECTOR FINISH**	**REFLECTOR LENS**
A3- Acrobat 3"	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless) ☐ WC (Wood Ceiling)	☐ TL[5] (Trimless/Wood Ceiling) ☐ WT (White/) ☐ BK (Black) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)	☐ -ST[2] (Standard) ☐ -PH (Pinhole) ☐ -SP (Slot Pinhole) ☐ -SW (Wall Wash) ☐ -AL[2,3] (Adjustable Lensed)	☐ WT (White) ☐ BK (Black) ☐ CA[4] (Clear Alzak) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)	☐ NL (No Lens) ☐ CL (Clear) ☐ MP (Solite) ☐ FR (Frosted)

1. Custom color only available for ST (Standard) Trim and ST (Standard), AL (Adjustable Lens) Reflectors only, contact CSL for details.
2. Wet Location rated when used with Additional Reflector Lens.
3. Must be ordered with corresponding Additional Reflector Lens.
4. CA (Clear Alzak) Finish only available for Round reflectors as ST (Standard) or AL (Adjustable Lens) styles.
5. Must be used with TL or WC trim style.

NEW CONSTRUCTION, REMODEL

SHALLOW PLENUM

4" NEW CONSTRUCTION, REMODEL (EXAMPLE: A4-IC-RST-10S-SHB)

HOUSING BASE			
FAMILY APERTURE	**INSTALLATION TYPE**	**TRIM SHAPE**	**TRIM STYLE**
A4- Acrobat 4"	☐ IC (Adjustable New Construction, IC, CCEA) ☐ NC (Adjustable New Construction) ☐ RM (Adjustable Remodel)	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless) ☐ WC (Wood Ceiling)

DRIVER ASSEMBLY			
WATTAGE	**LED DIMMING DRIVER**	**HANGER BAR**	**WARM DIM**
☐ -10 (10 Watt) ☐ -15 (15 Watt) ☐ -20 (20 Watt) ☐ -25 (25 Watt) ☐ -30[1] (30 Watt) ☐ -35[1] (35 Watt)	☐ S[3] (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V) ☐ L3[2] (Lutron Dim Driver: 1%-100% EcoSystem, 120V/277V) ☐ EL1 (EldoLED DALI Dim: 1%-100% DALI, 120V/277V) ☐ EL2 (EldoLED Dim: 0.1%-100% 0-10V, 120V/277V) ☐ DMX (DMX Dim: 1%-100% DMX, 120V/277V)	☐ -SHB (Standard) ☐ -C24 (24" C-Channel) ☐ -C48 (48" C-Channel)	☐ (blank) (Standard) ☐ -WD[4] (Warm Dim)
	REMOTE LED DIMMING DRIVER		
	☐ SR1[3] (Remote Universal Dim: 1%-100% 0-10V, TRIAC, or ELV, 120V/277V)		

1. 30 and 35 Watt options only available for NC (Adjustable New Construction), RM (Adjustable Remodel), SNC (Shallow New Construction) housings.
2. Ambient temperature rated for 25 C.
3. TRIAC, ELV dimming for 120V only.
4. WD CCT must also be selected in Module section.

4" NEW CONSTRUCTION, REMODEL (EXAMPLE: A4-2790-RSTWT-STWTNL-30)

FAMILY APERTURE	LED PERFORMANCE		TRIM		
	CCT	**CRI**	**TRIM SHAPE**	**TRIM STYLE**	**TRIM FINISH**
A4- Acrobat 4"	☐ 27 (2700K) ☐ 30 (3000K) ☐ 35 (3500K) ☐ 40 (4000K) ☐ WD[6] (1800K~3000K)	☐ 90 (90 CRI)	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless) ☐ WC (Wood Ceiling)	☐ TL[7] (Trimless/Wood Ceiling) ☐ WT (White/) ☐ BK (Black) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)

REFLECTOR			OPTIC AND MEDIA		
REFLECTOR STYLE	**REFLECTOR FINISH**	**REFLECTOR LENS**	**OPTIC**	**MEDIA 1**	**MEDIA 2**
☐ -ST[2] (Standard) ☐ -PH (Pinhole) ☐ -SP (Slot Pinhole) ☐ -SW (Wall Wash) ☐ -AL[2,3] (Adjustable Lensed)	☐ WT (White) ☐ BK (Black) ☐ CA[4] (Clear Alzak) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)	☐ NL (No Lens) ☐ CL (Clear) ☐ MP (Solite) ☐ FR (Frosted)	☐ -10 (10° Spot) ☐ -30 (30° Narrow Flood) ☐ -50 (50° Flood) ☐ -80 (80° Wide Flood)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens) ☐ HX[5] (Hex Louver)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens)

1. Custom color only available for ST (Standard) Trim and ST (Standard), AL (Adjustable Lensed) Reflectors only, contact CSL for details.
2. Wet Location rated when used with Additional Reflector Lens.
3. Must be ordered with corresponding Additional Reflector Lens.
4. CA (Clear Alzak) Finish only available for Round reflectors as ST (Standard) or AL (Adjustable Lens) styles.
5. Cannot be used with a second Media.
6. Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).
7. Must be used with TL or WC trim style.

4" SHALLOW PLENUM NEW CONSTRUCTION (EXAMPLE: A4-SIC-RST-02790-30-10S-SHB)

HOUSING BASE			
FAMILY APERTURE	**INSTALLATION TYPE**	**TRIM SHAPE**	**TRIM STYLE**
A4- Acrobat 4"	☐ SIC (Shallow Plenum New Construction, IC, CCEA) ☐ SNC (Shallow Plenum New Construction)	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless) ☐ WC (Wood Ceiling)

CEILING	LED PERFORMANCE		OPTIC AND MEDIA		
CEILING THICKNESS	**CCT**	**CRI**	**OPTIC**	**MEDIA 1**	**MEDIA 2**
☐ -0 (5/8" Ceiling Thickness) ☐ -1 (1¼" Ceiling Thickness) ☐ -2 (2" Ceiling Thickness)	☐ 27 (2700K) ☐ 30 (3000K) ☐ 35 (3500K) ☐ 40 (4000K) ☐ WD[2] (1800K~3000K)	☐ 90 (90 CRI)	☐ -10 (10° Spot) ☐ -30 (30° Narrow Flood) ☐ -50 (50° Flood) ☐ -80 (80° Wide Flood)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens) ☐ HX[1] (Hex Louver)	☐ (blank) (None) ☐ CL (Clear Lens) ☐ MP (Solite Lens) ☐ FR (Frosted Lens) ☐ LS (Linear Spread Lens)

DRIVER ASSEMBLY		
WATTAGE	**LED DIMMING DRIVER**	**HANGER BAR**
☐ -10 (10 Watt) ☐ -15 (15 Watt) ☐ -20 (20 Watt) ☐ -25 (25 Watt) ☐ -30[1] (30 Watt) ☐ -35[1] (35 Watt)	☐ S[4] (Universal Dim Driver: 1%-100% 0-10V, TRIAC, ELV, 120V/277V) ☐ L3[3] (Lutron Dim Driver: 1%-100% EcoSystem, 120V/277V) ☐ EL1 (EldoLED DALI Dim: 1%-100% DALI, 120V/277V) ☐ EL2 (EldoLED Dim: 0.1%-100% 0-10V, 120V/277V) ☐ DMX (DMX Dim: 1%-100% DMX, 120V/277V)	☐ -SHB (Standard) ☐ -C24 (24" C-Channel) ☐ -C48 (48" C-Channel)
	REMOTE LED DIMMING DRIVER	
	☐ SR1[4] (Remote Universal Dim: 1%-100% 0-10V, TRIAC, or ELV, 120V/277V)	

1. 30 Watt and 35 Watt options only available for SNC (Shallow Plenum New Construction).
2. Media 1 lens required. For WD with 10°, 30°, 50° Optic use MP (Solite Lens). For WD with 80° Optic use FR (Frosted Lens).
3. Ambient temperature rated for 25 C.
4. TRIAC, ELV dimming for 120V only.

4" SHALLOW PLENUM NEW CONSTRUCTION (EXAMPLE: A3-RSTWT-STWT-NL)

TRIM				REFLECTOR		
FAMILY APERTURE	**TRIM SHAPE**	**TRIM STYLE**	**TRIM FINISH**	**REFLECTOR STYLE**	**REFLECTOR FINISH**	**REFLECTOR LENS**
A4- Acrobat 4"	☐ -R (Round) ☐ -S (Square)	☐ ST (Standard) ☐ TL (Trimless) ☐ WC (Wood Ceiling)	☐ TL[5] (Trimless/Wood Ceiling) ☐ WT (White/) ☐ BK (Black) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)	☐ -ST[2] (Standard) ☐ -PH (Pinhole) ☐ -SP (Slot Pinhole) ☐ -SW (Wall Wash) ☐ -AL[2,3] (Adjustable Lensed)	☐ WT (White) ☐ BK (Black) ☐ CA[4] (Clear Alzak) ☐ CN (Champagne) ☐ SA (Satin Aluminum) ☐ CC[1] (Custom Color)	☐ NL (No Lens) ☐ CL (Clear) ☐ MP (Solite) ☐ FR (Frosted)

1. Custom color only available for ST (Standard) Trim and ST (Standard), AL (Adjustable Lens) Reflectors only, contact CSL for details.
2. Wet Location rated when used with Additional Reflector Lens.
3. Must be ordered with corresponding Additional Reflector Lens.
4. CA (Clear Alzak) Finish only available for Round reflectors as ST (Standard) or AL (Adjustable Lens) styles.
5. Must be used with TL or WC trim style.

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ACROBAT
DOWNLIGHTS

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