

32

44

54

64

EXCEL SQUARE

5004SQ-CC

ETCH

DDP4-CC

DDP6-CC

PIVOT

FGM3/4/6



22 INSTALLATION GUIDE



BOULEVARD LNR24/48-CC LNR24/48-CC-V



28 REVOLVE GBR35-CC GBR06-CC



282 **REVOLVE PRO** DCP-GBR35



42 PINPOINT SERIES MSL1/2

30

FACET

RGM2/4/6-CC



34

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284

286

EXCEL PRO

DCP-PNL4

DCP-PNL6

ETCH PRO

DCP-DDP4

DCP-DDP6

ELEMENT

RGR2/4/6-CC

PIVOT DUO

FGM4-CC-DUO



LEDDOWNG3/G4

36

48

56

NOTCH

DRR4/6-CC

DRR4/6-CC-V

SCOPE

GMB2/4

ELEMENT SQUARE RGR2/4/6SQ-CC

ELEMENT SMART

SM-RGR4

38

**REVOLVE DUO** 

GBR35-CC-DUO



40

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INDIRECT

APERTURE

MFD03-CC

52 HILUX HPD4/6/8-CC HPD4/6/8-CC-V

PINPOINT SERIES

MSL4/5/10/5G/10G





58

66

2004

2006

MYSTIQUE

SPN4-CC

SPN6-CC

306

60 SPN4SQ-CC

MYSTIQUE SQUARE SPN6SQ-CC



68 ALTER SERIES RTF4-3K RTF4-CC

EXCEL 5003-CC/5004-CC 5005-CC-5006-CC

62

70



ALTER SERIES LEDPNLRTF56-CC



Recessed | dals.com 20

72 ACCESSORIES

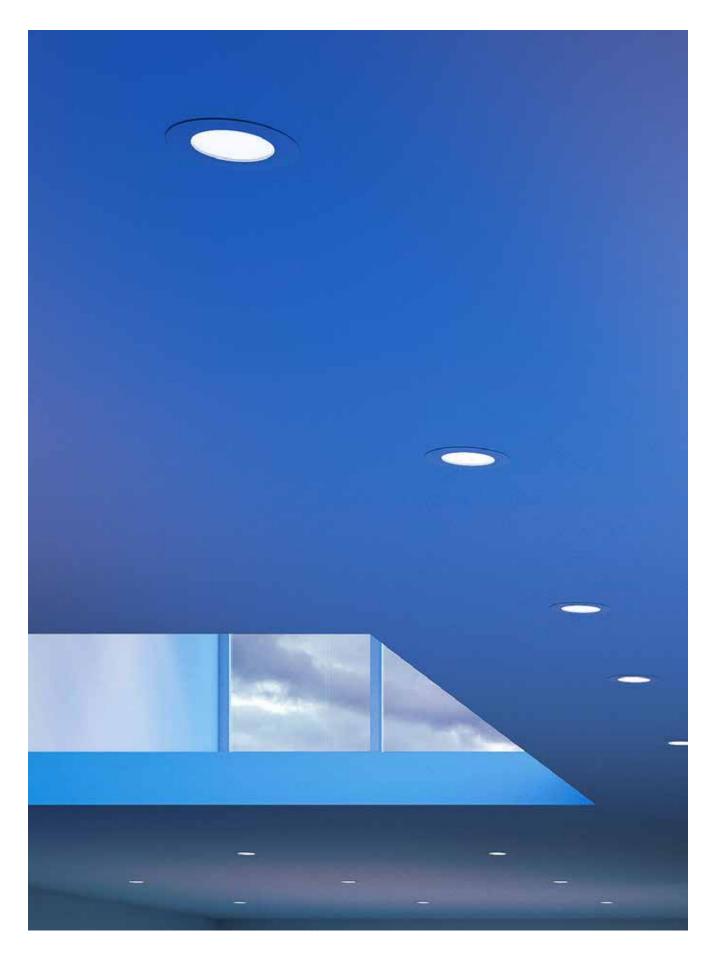


308 EXCEL SMART SM-PNL4 SM-PNL6



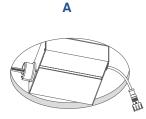
ACCESS





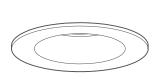
# Proper Sizing, Spacing and Downlighting Techniques

The components Our recessed kits include two main components: the driver and the fixture.





В



С

### The driver (A)

is what is recessed into the ceiling and consists of the electrical parts that bring power to the light.

### The fixture (B & C)

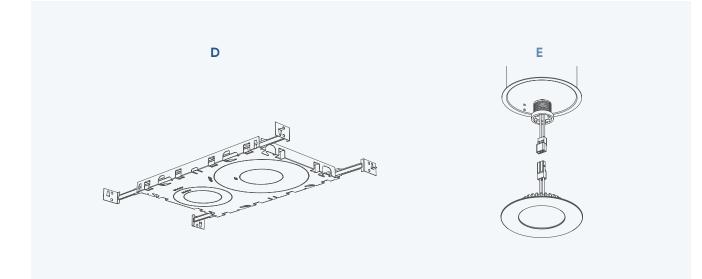
is what's visible to people in the room and gives the light its aesthetic.



Fixtures and drivers are sized to correlate with one another and are sold together with all of our recessed lights. Panels. Spotlights. Downlights. Whatever you call recessed lights, they're some of the most versatile lighting options out there. The most common use of recessed lighting, and what we'll focus on here, is recessed downlighting from the ceiling.

### Installation type

What fixture you choose starts with knowing whether it will be used in a new construction, a remodel or as a retrofit.



### **New construction**

Locations with visible ceiling joists and without drywall. Lights can be used with our rough-in plates **(D)** to help in the installation process.

### Remodels

When the joists are not exposed or if you want to upgrade your current system to LED.

### Retrofit

When an existing bulb is removed from the original housing, and replaced with an LED trim **(E)**.



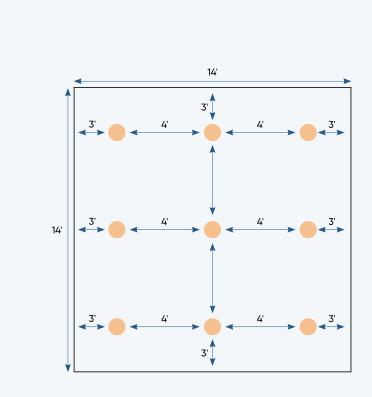
Most of Dals' recessed fixtures are designed for new construction and remodels. These fixtures are installed through a small opening in the ceiling and held in place with clips.



A rough-in plate is designed for new construction or renovations where the ceiling framing is exposed. It allows for proper placement of your recessed light and is made from sturdy galvanized steel.

### How to Choose Recessed Lighting

### How many downlights do I need?



# A simple method for estimating the number of downlights required is as follows:

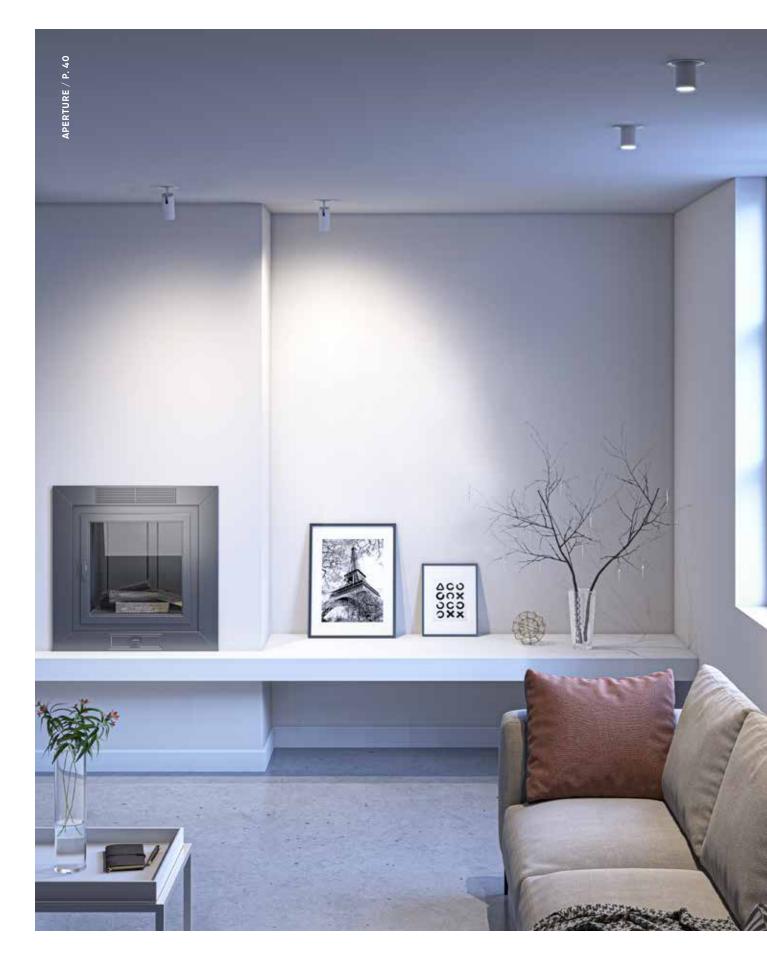
Recessed downlights are generally positioned 2 to 3 feet away from walls with a space of 3 to 4 feet between each light.

Dividing the ceiling height by two is a way of gauging how much space to leave between each downlight.

Thus, if your ceiling is 8 foot high, place your lights 4 feet apart.



In Canada, 4" recessed lights are the most popular, in the U.S., 6" are most commonly used.



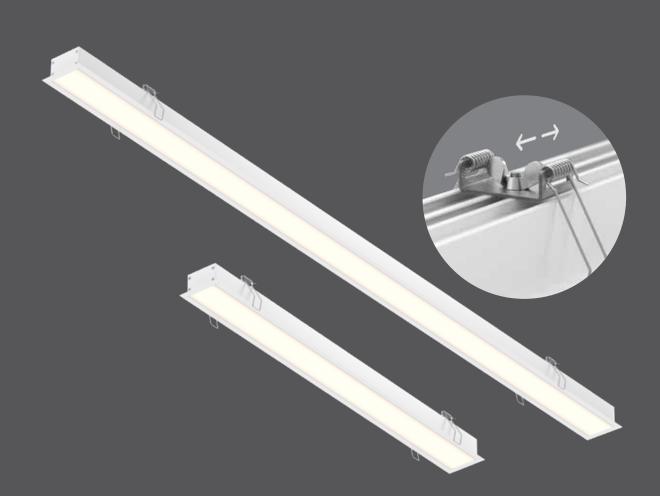
# **Boulevard**

The Boulevard series, an architectural recessed lighting channel that can be installed in a wide range of commercial and residential environments. Add depth to ceiling planes with a visible separation, or seamlessly daisy-chained to create dramatic effects.









Model	Size	Watts	Delivered lumens	CRI	Color °T	Voltage
LNR24-CC	24"	20 W	1725 lm	90	2700, 3000, 3500,	120 V
LNR24-CC-V*	24"	20 W	1725 lm		4000, 5000 K	120, 277, 347 V
LNR48-CC	48"	40 W	3760 lm			120 V
LNR48-CC-V*	48"	40 W	3760 lm			120, 277, 347 V

\* 0-10V dimming

### Specifications

Every fixture includes a junction box with integrated dimmable driver Can be daisy chained Superior LED performance and lifespan Minimal heat emission Aluminum construction Switch-selectable CCT: 2700K/ 3000 K/3500 K/4000 K/5000 K 108° beam spread IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 Suitable for wet locations Refer to website for dimmer compatibility Ideal operating temperature: -20° to 40° C 5-year warranty

### Finish

○ WH White

Accessories LNACC-L16FT 16" extension cable

**RFP-LNR24** Rough-in plate

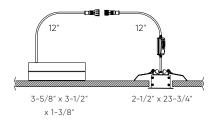
RFP-LNR48 Rough-in plate

### Note

Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.

LNR24-CC 23-3/8" × 2-1/8"







LNR48-CC LNR48-CC-V  $47-7/16" \times 2-1/8"$ 

# Records a family has grown with a new range of adjustable downlights. The effortless design and high functionality of these fixtures are sure to make a welcome addition in any room.



Model	Size	Watts	Delivered lumens	CRI	Color °T	Voltage
GBR35-CC	3.5"	12 W	860 lm	90	2700, 3000, 3500,	120 V
GBR06-CC	6"	20 W	1600 lm		4000, 5000 K	

Every fixture includes a junction box with an integrated driver Over 50,000 hours service life Switch-selectable CCT: 2700 K/3000 K/ 3500 K/4000 K/5000 K 40° beam angle 30° tilting, 360° rotation Cast aluminum construction Suitable for wet locations Refer to website for dimmer compatibility IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 5-year warranty

### Finish



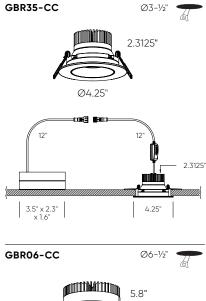
Accessories RFP-UNI (GBR06) Universal rough-in plate

RFP-35 (GBR35) Rough-in plate RFP-46 (GBR06)

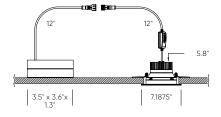
Rough-in plate

### Note

Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.



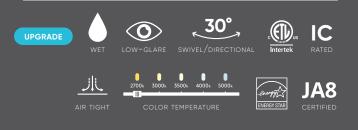






# Facet

This versatile modern thin-trim 2, 4 and 6-inch gimbal with multi-directional adjustable swivel produces a bright glow with minimal glare as a result of its regressed light source. Ideal for general lighting or for areas requiring a directional light to showcase unique elements or to create dramatic wall-wash effects.





Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
RGM2-CC	2"	8 W	660 lm	800 lm	90	2700, 3000, 3500, 4000,	120 V
RGM4-CC	4"	12 W	1200 lm	1400 lm		5000, 4000, 5000 K	
RGM6-CC	6"	20 W	1500 lm	1800 lm			

### Every fixture includes a junction box with integrated dimmable driver Can be daisy chained Superior LED performance and lifespan Regressed light source Minimal heat emission Aluminum construction Switch-selectable CCT: 2700K/ 3000 K/3500 K/4000 K/5000 K IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 40° beam angle 30° tilting, 360° rotation Suitable for wet locations Refer to website for dimmer compatibility Ideal operating temperature: -20° to 40° C 5-year warranty

### Finish



### Accessories

**RFP-UNI** Universal rough-in plate

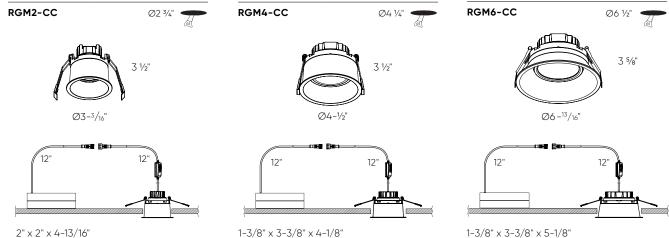
RFP-23 Rough-in plate for 2" model

### RFP-46

Rough-in plate for 4" and 6" models

### Note

Other color  $^\circ\mathrm{T}$  , finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.



2" x 2" x 4-13/16"

1-3/8" x 3-3/8" x 4-1/8"

# Pivot

When searching for lighting flexibility, look no further than our 3", 4" & 6" flat gimbal LED downlights. With powerful lumen output and the ability to direct light with a 360° rotation and a 90° tilt angle, this product will meet your every need.





Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
FGM4-3K	4"	9 W	700 lm	850 lm	90	3000 K	120 V
FGM3-CC	3"	6 W	540 lm	690 lm		2700, 3000, 3500,	120 V
FGM4-CC	4"	9 W	700 lm	850 lm		4000, 5000 K	120 V
FGM4-CC-V-WH*	4"	9, 10 W	700 lm	850 lm			120, 277 V
FGM6-CC	6"	14.5 W	1050 lm	1200 lm			120 V

\* 0-10V dimming, white finish only

### Specifications

Every fixture includes a junction box with integrated dimmable driver	
Can be daisy chained	
Superior LED performance and lifespan	C
90° tilting, 360° rotation	Ad
Minimal heat emission	RI
Aluminum construction	U
Switch-selectable CCT: 2700K/ 3000 K/3500 K/4000 K/5000 K*	RI
Low profile	RU
40° beam spread	
IC certification (suitable for direct contact with insulation)	
Air-tight certified as per ASTM E283-04	
Suitable for wet locations	
ldeal operating temperature: -20° to 40° C	
-	

5-year warranty

### Finish

- **BK** Black
- **SN** Satin Nickel (FGM4, FGM6 only)
- 🔵 WH White

### Accessories

### **RFP-UNI**

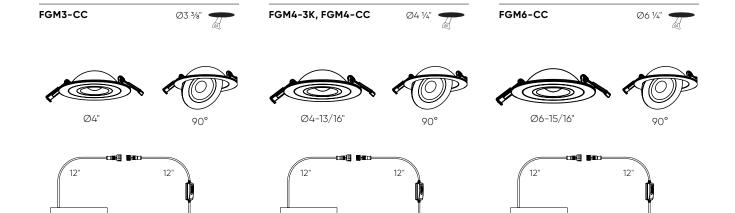
Universal rough-in plate

### RFP-46

Rough-in plate for 4" and 6" models

### Note

Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.



3-5/8" x 3-1/2" x 1-3/8"

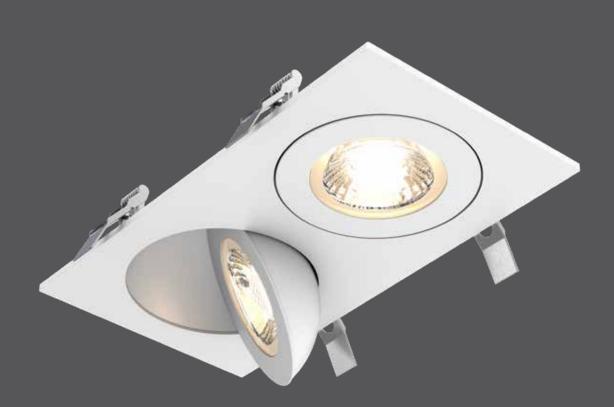
3-5/8" x 3-1/2" x 1-3/8"

3-5/8" x 3-1/2" x 1-3/8"

# **Pivot Duo**

With an infinite choice of beam direction, Pivot Duo provides a discrete yet functional solution to general or accent lighting within your space.





Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
FGM4-CC-DUO	4"	18 W	1475 lm	1620 lm	90	2700, 3000, 3500, 4000, 5000 K	120 V

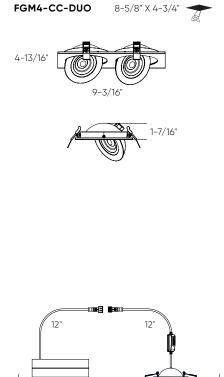
Includes a junction box with integrated dimmable driver Can be daisy chained Superior LED performance and lifespan 90° tilting, 360° rotation Minimal heat emission Aluminum construction Switch-selectable CCT: 2700K/ 3000 K/3500 K/4000 K/5000 K Low profile 40° beam spread IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 Suitable for wet locations Ideal operating temperature: -20° to 40° C 5-year warranty

### Finish

○ WH White

Accessories RFP-DUO Rough-in plate Note

Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.



3-5/8" × 3-1/2" × 1-3/8"





# Scope

There are moments when you want the ability to direct light as you please. With our LED Gimbal recessed fixture, this has now become a reality with the easiest of installations.





Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
GMB2-CC	2"	8 W	725 lm	900 lm	90	2700, 3000, 3500, 4000,	120 V
LEDDOWNG3-CC	3"	8 W	680 lm	750 lm		5000 K	
LEDDOWNG4-CC	4"	8 W	680 lm	750 lm			
GMB4-CC	4"	11 W	810 lm	1000 lm			

integrated dimmable driver Can be daisy chained

Superior LED performance and lifespan

Every fixture includes a junction box with

30° tilting, 360° rotation

Minimal heat emission

Aluminum construction

Switch-selectable CCT: 2700K/3000 K/3500 K/4000 K/5000 K

Low profile

40° beam spread

IC certification (suitable for direct contact with insulation)

Air-tight certified as per ASTM E283-04

JA8 Certified

Suitable for wet locations

Refer to website for dimmer compatibility Ideal operating temperature:

–20° to 40° C

FT6 rated cable

5-year warranty

### Finish

	BK	Black
	SN	Satin Nickel
$\bigcirc$	ωн	White

### Accessories

**RFP-UNI** Universal rough-in plate (3" and 4" models)

RFP-GMB2

Rough-in plate (2" model)

12

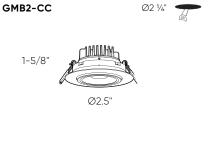
3-1/2" x 3-1/2" x 1-3/8"

### RFP-46

Rough-in plate (3" and 4" models)

### Note

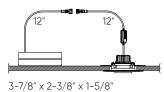
Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.





Ø2 3/4"

LEDDOWNG3-CC

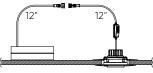


LEDDOWNG4-CC Ø2 3/4" 2" 04.4375" (12" 12" 12"

3-7/8" x 2-3/8" x 1-5/8"

GMB4-CC Ø4 ¼" 2.375"

Ø4.8125"

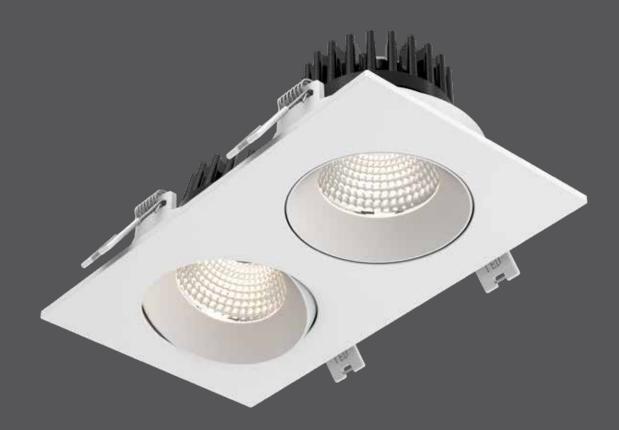


3-5/8" x 3-1/2" x 1-3/8"

# **Revolve Duo**

Our Recessed family has grown with a new range of adjustable downlights. The effortless design and high functionality of these fixtures are sure to make a welcome addition in any room.





Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
GBR35-CC-DUO	4"	24 W	1740 lm	1815 lm	90	2700, 3000, 3500, 4000, 5000 K	120 V

GBR35-CC-DUO

Includes a junction box with integrated dimmable driver Can be daisy chained Superior LED performance and lifespan 90° tilting, 360° rotation Minimal heat emission Aluminum construction Switch-selectable CCT: 2700K/3000 K/3500 K/4000 K/5000 K Low profile 40° beam spread IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 Suitable for wet locations Ideal operating temperature: -20° to 40° C 5-year warranty

7-1/8" x 3-1/2"

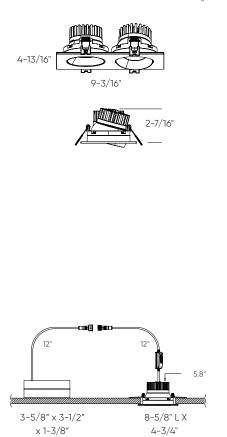
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### Finish

○ WH White

Accessories RFP-DUO Rough-in plate Note

Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.



# Aperture







From residential use to art galleries & boutiques, our multi-function downlight will check all the boxes. You can choose between recessed or spotlight, control the beam angle, and tilt the head 90 degrees.



Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
MFD03-CC	3"	8 W	600 lm	750 lm	90	2700, 3000, 3500, 4000, 5000 K	120 V
Specifications			Finish			Note	
Over 50,000 hc Every fixture inc integrated dim	cludes a junct		<ul><li><b>BK</b> Black</li><li><b>WH</b> White</li></ul>			Other color °T, finishes options are available 1 MOQ's and longer lear	out may require d times. Please

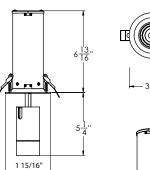
Superior LED performance and lifespan

Universal rough-in plate

## Accessories

**RFP-UNI** 

contact your DALS representative for more information.



Switch-selectable CCT: 2700 K/3000 K/

Adjustable beam angle from  $30^\circ$  to  $60^\circ$ IC certification (suitable for direct

Air-tight certified as per ASTM E283-04

Refer to website for dimmer compatibility

3500 K/4000 K/5000 K

Can be daisy chained

90° tilting, 360° rotation

contact with insulation)

JA8 Certified

MFD03-CC

5-year warranty



Ø3-3/8"

3<u>3</u>"





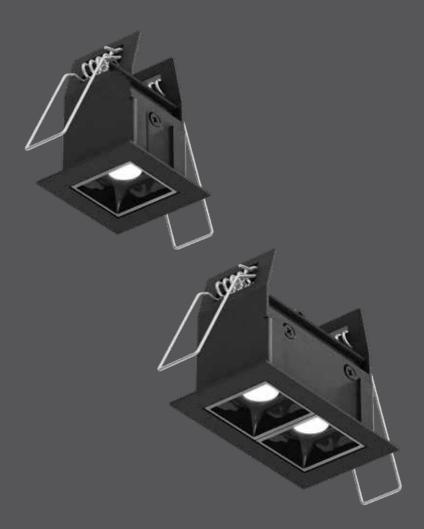
# **Pinpoint series**

This series provides a contemporary aesthetic and functional design to your space. Available in various styles, and framed by a powder-coat finish, these high-output fixtures deliver crisp, low-glare light.





COLOR TEMPERATURE



Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
MSL1-CC	2"	3 W	120 lm	200 lm	90	2700, 3000, 3500,	120 V
MSL2-CC	3"	6 W	300 lm	400 lm		4000, 5000 K	

Over 50,000 hours of service life Every fixture includes a junction box with integrated dimmable driver Switch-selectable CCT: 2700 K/3000 K/ 3500 K/4000 K/5000 K Can be daisy chained Superior LED performance and lifespan Regressed light source Minimal heat emission Aluminum construction Suitable for dry locations Refer to website for dimmer compatibility 5-year warranty

### Accessories

**RFP-MSL1** Rough-in plate for MSL1

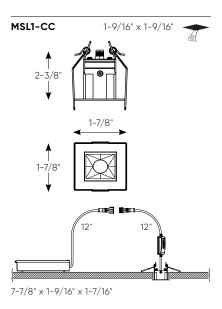
**RFP-MSL2** Rough-in plate for MSL2

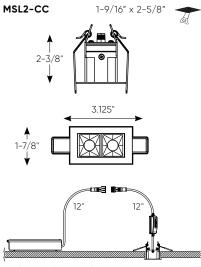
### Finish



### Note

Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.





7-7/8" x 1-9/16" x 1-7/16"



# **Pinpoint series**

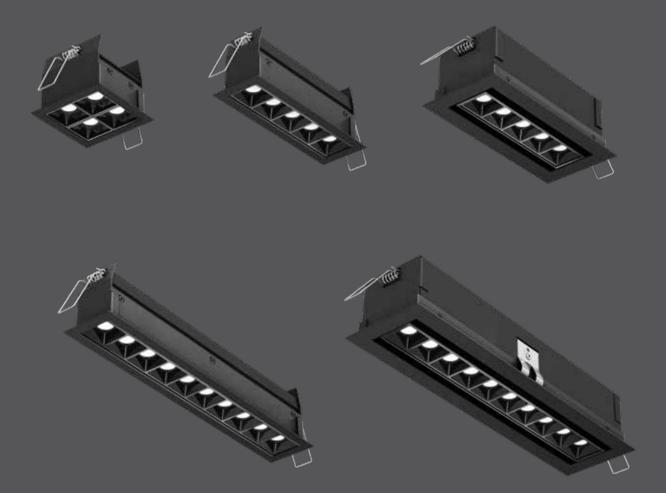
This series provides a contemporary aesthetic and functional design to your space. Available in various styles, and framed by a powder-coat finish, these high-output fixtures deliver crisp, low-glare light. Available with pivoting multi-directional\* optics or traditional fixed downlight.











Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
MSL4-CC	3"	12 W	600 lm	880 lm	90	2700, 3000, 3500,	120 V
MSL5-CC	7"	14 W	800 lm	1100 lm		4000, 5000 K	
MSL5G-CC	7"	14 W	800 lm	1100 lm			
MSL10-CC	13"	24 W	1500 lm	2200 lm			
MSL10G-CC	13"	24 W	1500 lm	2200 lm			

Every fixture includes a junction box
with integrated dimmable driver
Switch-selectable CCT: 2700 K/3000 K/ 3500 K/4000 K/5000 K
Can be daisy chained
Superior LED performance and lifespan
Regressed light source
Aluminum construction

30 degree swivel (models MSL5G and MSL10G only)
IC rated (models MSL4, MSL5G and MSL10G only)
Low-glare
Suitable for dry locations
Refer to website for dimmer compatibility
5-year warranty

### Accessories

**RFP-MSL4** Rough-in plate for MSL4

RFP-MSL5 Rough-in plate for MSL5

RFP-MSL5G Rough-in plate for MSL5G

### RFP-MSL10

Finish

Note

Rough-in plate for MSL10

### RFP-MSL10G

BK

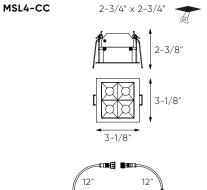
more information.

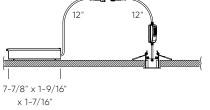
Rough-in plate for MSL10G

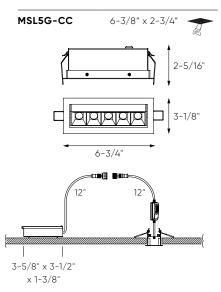
Black AWH White

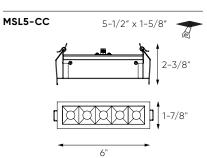
Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please

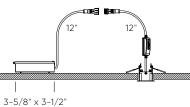
contact your DALS representative for



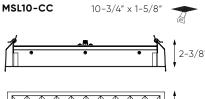




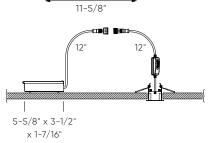


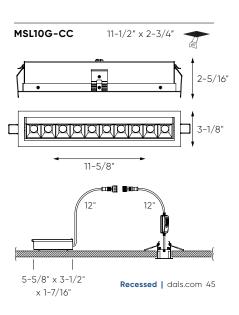


x 1-3/8"



1-7/8" d







Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
RGR2-CC	2"	8 W	600 lm	750 lm	90	2700, 3000, 3500, 4000, 5000 K	120 V
RGR4-CC	4"	14 W	1100 lm	1200 lm			120 V
RGR4-CC-V-WH*	4"	14, 15 W	1100 lm	1200 lm			120, 277 V
RGR6-CC	6"	20 W	1600 lm	1900 lm			120 V

\* 0-10V dimming, white finish only

### Specifications

Every fixture includes a junction box with integrated dimmable driver Can be daisy chained Superior LED performance and lifespan Regressed light source Minimal heat emission Aluminum construction Switch-selectable CCT: 2700K/ 3000 K/3500 K/4000 K/5000 K IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 40° beam angle Suitable for wet locations JA8 Certified Ideal operating temperature: -20° to 40° C 5-year warranty

### Finish

lacksquare	BK	Black
	SN	Satin Nickel
$\bigcirc$	WH	White

### Accessories

**RFP-23** Rough-in plate for RGR2

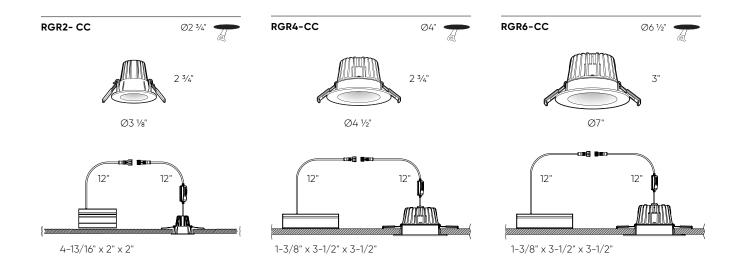
**RFP-35** Rough-in plate for RGR4

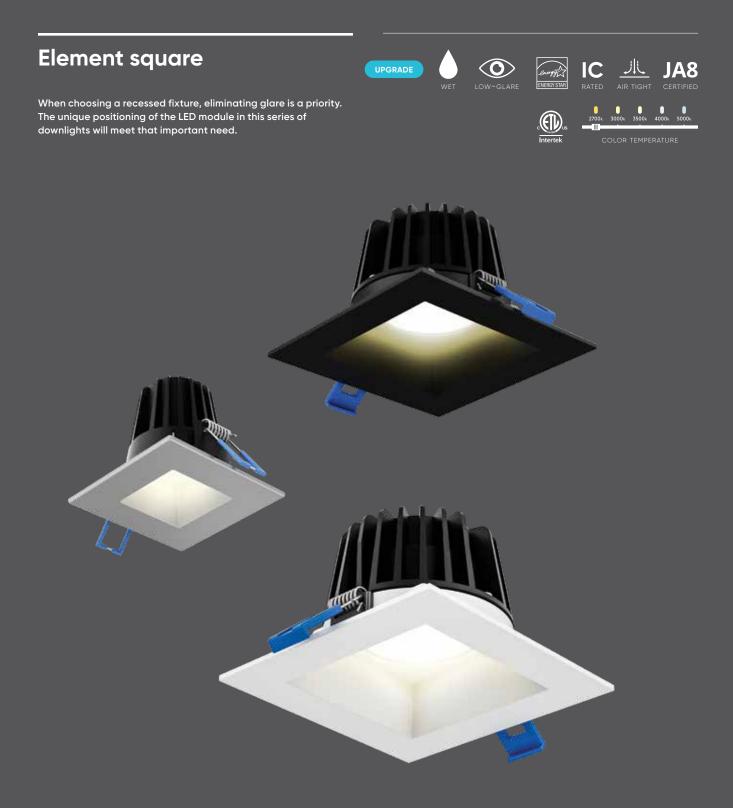
### RFP-46

Rough-in plate for RGR6

### Note

Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.





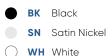
Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
RGR2SQ-CC	2"	8 W	600 lm	750 lm	90	2700, 3000, 3500, 4000, 5000 K	120 V
RGR4SQ-CC	4"	14 W	1100 lm	1200 lm			120 V
RGR4SQ-CC-V-WH*	4"	14, 15 W	1100 lm	1200 lm			120, 277 V
RGR6SQ-CC	6"	20 W	1600 lm	1900 lm			120 V

\* 0-10V dimming, white finish only

### Specifications

Every fixture includes a junction box with integrated dimmable driver Can be daisy chained Superior LED performance and lifespan Regressed light source Minimal heat emission Aluminum construction Switch-selectable CCT: 2700K/ 3000 K/3500 K/4000 K/5000 K IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 40° beam angle Suitable for wet locations JA8 Certified Ideal operating temperature: -20° to 40° C 5-year warranty

### Finish



### Accessories

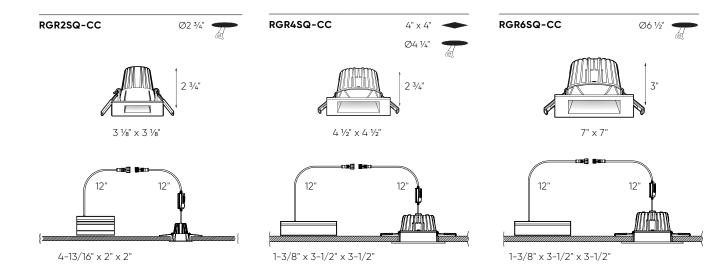
RFP-23 Rough-in plate for RGR2SQ

### RFP-46

Rough-in plate for RGR4SQ & RGR6SQ

### Note

Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.



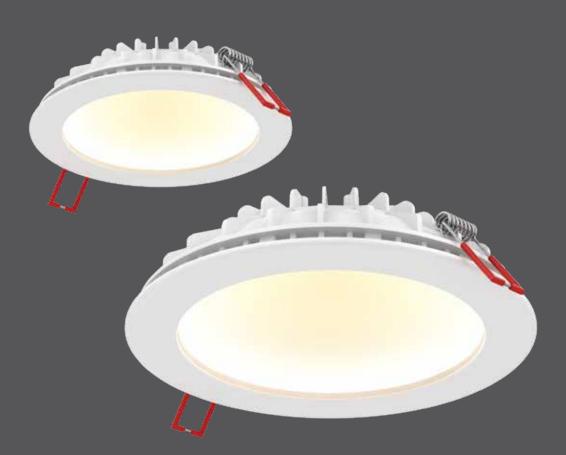
# Indirect





IC RATED

Imagine being able to create the perfect mood when dimming your lights. This is now possible with our Dim to Warm concept, generating a warm, exquisite glow to set the tone for your evening.



Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
IND4-DW	4"	9 W	500 lm	975 lm	80	3000 K - 2200 K	120 V
IND6-DW	6"	12 W	750 lm	1500 lm	80	3000 K - 2200 K	120 V

Every fixture includes a junction box with integrated dimmable driver Can be daisy chained Over 50,000 hours of service life Dim-to-warm technology, dims from 3000 K to 2200 K to mimic incandescent light Smooth 360° wide spread Minimal heat emission Dome reflector 110° beam spread Indirect lighting design with glare reduction Aluminum construction IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 Suitable for damp locations Refer to website for dimmer compatibility 5-year warranty

### Finish

WH White

### Accessories

### RFP-UNI

Universal rough-in plate

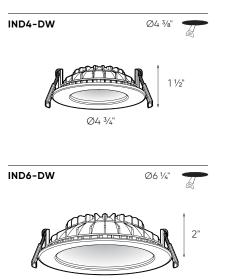
### RFP-46

Rough-in plate for 4" and 6" models

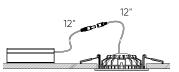
### Note

Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.





Ø6 ¾"



5-1/16" x 3" x 1-5/16"

# Hilux

Dals' new high-powered recessed downlight is a go-to for your commercial projects. With its five color temperatures to choose from, a cast aluminum housing, high lumen output, and indoor/outdoor rating, this can be installed just about anywhere. From clinics to schools and hotels to boutiques, this is the only recessed fixture you will need.





Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
HPD4-CC	4"	20 W	1415 lm	1555 lm	90	2700, 3000, 3500, 4000, 5000 K	120 V
HPD4-CC-V-WH*	4"	20, 22, 24 W	1415 lm	1555 lm			120, 277, 347 V
HPD6-CC	6"	30 W	2100 lm	2310 lm			120 V
HPD6-CC-V-WH*	6"	27, 30, 33 W	2100 lm	2310 lm			120, 277, 347 V
HPD8-CC	8"	40 W	2600 lm	2850 lm			120V
HPD8-CC-V-WH*	8"	38, 40, 43 W	2600 lm	2850 lm			120, 277, 347 V

\* 0-10V dimming, white finish only

### Specifications

5-year warranty

Every fixture includes a junction box with an integrated driver Over 50,000 hours service life Switch-selectable CCT: 2700 K/3000 K/ 3500 K/4000 K/5000 K Smooth 360° wide spread 90° beam angle Cast aluminum construction Suitable for wet locations Refer to website for dimmer compatibility IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04

### Finish

BK Black (HPD4 and HPD6 only)
 WH White

### Accessories

**RFP-UNI** Universal rough-in plate

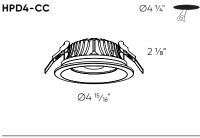
**RFP-46 (HPD4, HPD6)** Rough-in plate

RFP-58 (HPD8) Rough-in plate

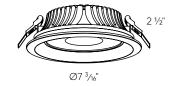
### Note

Other color °T and finishes available, but may require MOQ's and longer lead times. Please contact your DALS representative for more information.







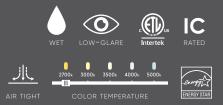




Ø8 ¾"

# Etch

The Etch range of circular recessed downlights, characterized by a deep-set LED position, provides a functional solution to general lighting without the uncomfortable glare.





Model	Size	Watts	Delivered lumens	CRI	Color °T	Voltage
DDP4-CC	4"	15 W	1000 lm	90	2700, 3000, 3500,	120 V
DDP6-CC	6"	20 W	1500 lm		4000, 5000 K	

Every fixture includes a junction box with an integrated driver Over 50,000 hours of service life Can be daisy chained Smooth 360° wide spread 125° beam angle Minimal heat emission Frosted lens Edge lit technology Cast aluminum construction Switch-selectable CCT: 2700 K/3000 K/ 3500 K/4000 K/5000 K Very low profile IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 Suitable for wet locations Ideal operating temperature: -20° to 40° C Refer to website for dimmer compatibility 5-year warranty

### Finish

**WH** White

Accessories RFP-46 Rough-in plate

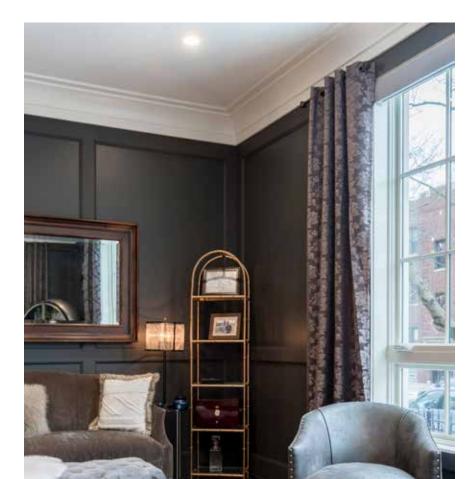
**RFP-UNI** Universal rough-in plate

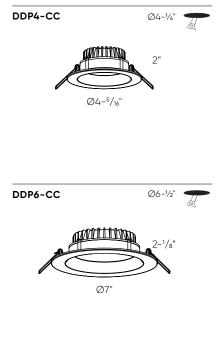
**DDP4-TRIM-BK** 4" recessed panel trim in black

**DDP6-TRIM-BK** 6" recessed panel trim in black

### Note

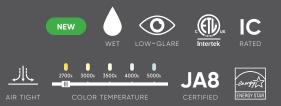
Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.





# Notch

The Notch series of regressed downlights is characterized by a deep-set LED position which greatly reduces glare, neatly packaged in a price-conscious solution to general lighting.





Model	Size	Watts	Delivered lumens	CRI	Color °T	Voltage
DRR4-CC	4"	11 W	800 lm	90	2700, 3000, 3500,	120 V
DRR4-CC-V*	4"	11 W	800 lm		4000, 5000 K	120, 277 V
DRR6-CC	6"	14 W	1000 lm			120 V
DRR6-CC-V*	6"	14 W	1000 lm			120, 277 V

\* 0-10V dimming

# Specifications

Every fixture includes a junction box with an integrated driver Over 50,000 hours of service life Can be daisy chained Smooth 360° wide spread 100° beam angle Frosted lens Edge lit technology Switch-selectable CCT: 2700 K/3000 K/ 3500 K/4000 K/5000 K IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 Suitable for wet locations Ideal operating temperature: -20° to 40° C Refer to website for dimmer compatibility 5-year warranty

## Finish

**WH** White

Options DRR4-3K-DRIVER Driver for 3000 K output

### Note

Other color °T and finishes available, but may require MOQ's and longer lead times. Please contact your DALS representative for more information.

#### Accessories

**RFP-46** Rough-in plate

**RFP-UNI** Universal rough-in plate

**DRR4-TRIM-BK** 4" recessed panel trim in black

DRR4-TRIM-SBA 4" recessed panel trim in sandblasted aluminum

**DRR6-TRIM-BK** 6" recessed panel trim in black

DRR6-TRIM-SBA 6" recessed panel trim in sandblasted aluminum



DRR4-CC  $Q4-y_{a}$ 

3-5/8" x 3-1/2" x 1-3/8"

# Mystique

If you are looking for a sleek, attractive LED option for your ceilings, then our color changing panel light with interchangeable trims is the perfect choice. With the flick of a switch, you have the ability to select one of three pre-set color temperatures – 3000, 4000 and 5000 K – convenience at your fingertips.





Intertek RATED JA8 CERTIFIED

HT COLOR TEMPERAT



Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
SPN4-CC-3T	4"	11 W	800 lm	850 lm	90	3000-4000-5000 K	120 V
SPN6-CC-3T	6"	14 W	1060 lm	1100 lm	90	3000-4000-5000 K	120 V

SPN4-CC-3T

Every fixture includes a junction box with integrated dimmable driver Can be daisy chained Minimal heat emission Aluminum construction IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 Over 50,000 hours of service life 3 interchangeable trim colors included Switch-selectable CCT: 3000 K/ 4000 K/5000 K 110° beam angle Suitable for wet locations Refer to website for dimmer compatibility Ideal operating temperature: -20° to 40° C 5-year warranty

## Finish

**BK** Black SN Satin Nickel WH White ()

# Accessories

# REC-PT4-BB (SPN4-CC-3T)

4" recessed panel trim in brushed brass

# REC-EXT108

108" extension cable

# **RFP-UNI**

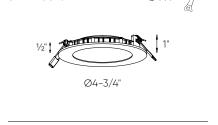
Universal rough-in plate

# RFP-46

Rough-in plate for 4" and 6" models

## Note

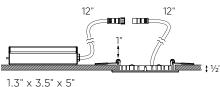
Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.

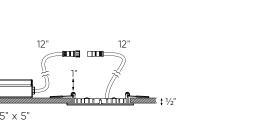


Ø4 ¼"











# Mystique square

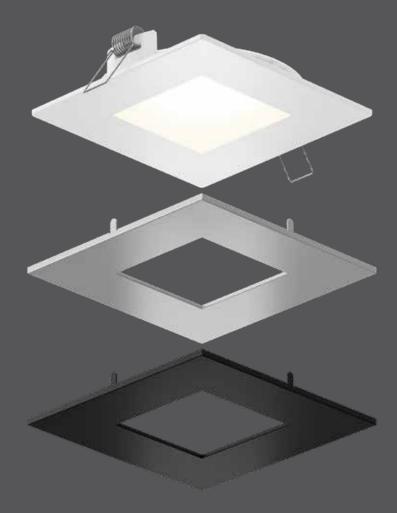
These highly stylish, ultra-slim recessed fixtures with black, satin nickel and white interchangeable trims serve a fundamental and practical purpose that allow to easily decide on-site what your ceilings will look like. For even greater flexibility, these fixtures emanate a soft, even light with a switch-selectable color temperature of 3000, 4000 or 5000 K. A truly complete package for your lighting and designing needs.







JA8 Certified



Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
SPN4SQ-CC-3T	4"	11 W	800 lm	850 lm	90	3000-4000-5000 K	120 V
SPN6SQ-CC-3T	6"	14 W	1060 lm	1100 lm	90	3000-4000-5000 K	120 V

Every fixture includes a junction box with integrated dimmable driver Can be daisy chained

Aluminum construction

IC certification (suitable for direct

contact with insulation)

Air-tight certified as per ASTM E283-04

Over 50,000 hours of service life

3 interchangeable trim colors included Switch-selectable CCT: 3000 K/

4000 K/5000 K

110° beam angle

Suitable for wet locations

Refer to website for dimmer compatibility

Ideal operating temperature: -20° to 40° C

5-year warranty

# Finish

BK Black
SN Satin Nickel
WH White

## Accessories

REC-EXT108 108" extension cable

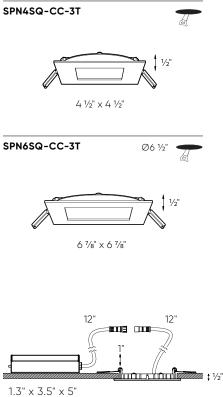
**RFP-UNI** Universal rough-in plate

RFP-46 Rough-in plate for 4" and 6" models

# Note

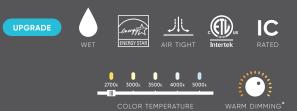
Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.





# Excel

LED panel lights are more accessible than ever before. The sleek and minimal construction allows for the easiest of installations.





Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
5003-CC	3"	8 W	560 lm	640 lm	80	2700, 3000, 3500,	120 V
5004-CC	4"	11 W	770 lm	880 lm		4000, 5000 K	
5005-CC	5"	12 W	800 lm	980 lm			
5006-CC	6"	14 W	1100 lm	1120 lm			
5004-DW*	4"	11 W	850 lm	880 lm		3000-2200 K	

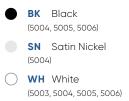
\*Dim-to-warm technology, dims from 3000 K to 2200 K

## Specifications

Every fixture includes a junction box with an integrated driver Over 35,000 hours of service life Can be daisy chained Minimal heat emission Edge lit technology Cast aluminum construction Switch-selectable CCT: 2700 K/3000 K/ 3500 K/4000 K/5000 K Very low profile IC certification (suitable for direct

contact with insulation) Air-tight certified as per ASTM E283-04 Suitable for wet locations Ideal operating temperature: -20° to 40° C Refer to website for dimmer compatibility 5-year warranty

## Finish



#### Note

Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.

### Accessories

REC-PT4-BB (5004) 4" recessed panel trim in brushed brass

REC-PT4-BK (5004) 4" recessed panel trim in black

REC-PT4-SN (5004) 4" recessed panel trim in satin nickel

REC-EXT108 108" extension cable

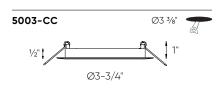
RFP-23 (5003) Rough-in plate

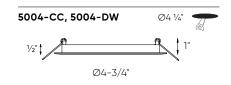
**RFP-46 (5004, 5006)** Rough-in plate

RFP-58 (5005) Rough-in plate

# RFP-UNI (5003, 5004, 5006)

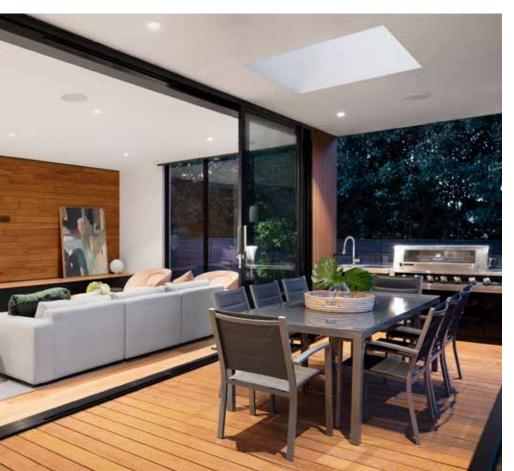
Universal rough-in plate











# Excel square

When looking for a modern design, a square lighting fixture is often the best choice. Even better, imagine being able to use a round cutout for installation. This is now a reality with the improved concept of this square panel light.





ENERGYSTAR AIR TIGHT

A 3500. 4000. 5000.

00k 3000k 3500k 4000k 5000k



Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
5004SQ-CC	4"	11 W	770 lm	880 lm	80	2700, 3000, 3500, 4000, 5000 K	120 V

Every fixture includes a junction box with an integrated driver Over 35,000 hours of service life Can be daisy chained Superior LED performance and lifespan Smooth 360° wide spread Minimal heat emission Frosted lens Edge lit technology Aluminum construction Switch-selectable CCT: 2700K/3000 K/3500 K/4000 K/5000 K Very low profile IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 Suitable for wet locations Refer to website for dimmer compatibility Ideal operating temperature: -20° to 40° C 5-year warranty

### Finish



# Accessories

**REC-EXT108** 108" extension cable

# RFP-46 (5004SQ-CC)

Rough-in plate

# **RFP-UNI**

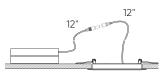
Universal rough-in plate

## Note

Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.



4 ½" x 4 ½" (D) x ½"



5.1" x 3" x 1.25"



# Access

LED panel lights are more accessible than ever before. The sleek and minimal construction allows for the easiest of installations.







Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
2004	4"	11 W	770 lm	880 lm	80	3000 K	120 V
2006	6"	14 W	1100 lm	1120 lm	80	3000 K	120 V

Every fixture includes a junction box with an integrated driver Over 35,000 hours of service life Can be daisy chained Superior LED performance and lifespan Smooth 360° wide spread Minimal heat emission Frosted lens Edge lit technology Aluminum construction Very low profile IC certification (suitable for direct contact with insulation) Air-tight certified as per ASTM E283-04 Suitable for damp locations Refer to website for dimmer compatibility 5-year warranty

### Finish

**WH** White

### Accessories

REC-PT4-BB (2004) 4" recessed panel trim in brushed brass

**REC-PT4-BK (2004)** 4" recessed panel trim in black

REC-PT4-SN (2004) 4" recessed panel trim in satin nickel

**REC-EXT108** 108" extension cable

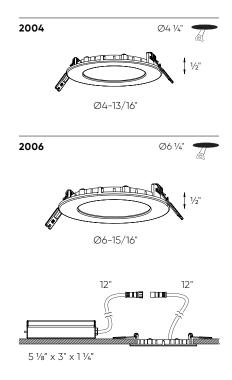
REC-EXT230 230" extension cable

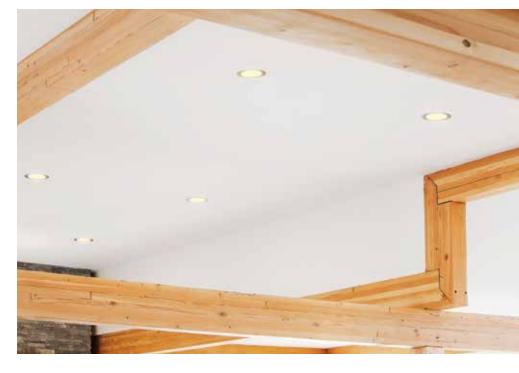
**RFP-46** Rough-in plate

**RFP-UNI** Universal rough-in plate

## Note

Other color °T, finishes, and voltage options are available but may require MOQ's and longer lead times. Please contact your DALS representative for more information.





# **Alter series**

The aluminum retrofit LED panel offers the easiest and most practical solution to your existing lighting needs. For style and convenience, the removable outer trim attaches with magnetic fasteners to create a seamless look. Can be easily retrofitted in existing 4" canisters or standard octagonal junction boxes.



2700k 3000k 3500k 4000k 5000k



Model	Size	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
RTF4-3K	4"	9 W	550 lm	630 lm	90	3000 K	120 V
RTF4-CC	4"	9 W	580 lm	630 lm	90	2700, 3000, 3500, 4000, 5000 K	120 V

Fits on octagonal junction boxes Fire rated alternative when mounted onto a fire rated junction box Includes A-19 socket Fits into 4" recessed housings Minimal heat emission Aluminum construction Switch-selectable CCT: 2700 K/ 3000 K/3500 K/4000 K/5000 K (model RTF4-CC only) Over 50,000 hours of service life Magnetic trim finish Air-tight certified as per ASTM E283-04 Suitable for wet locations Refer to website for dimmer compatibility Ideal operating temperature: -20° to 40° C 5-year warranty

## Finish

- **BK** Black
- SN Satin Nickel
- **WH** White

# Accessories

**RTF4-TRIM-BK** 4" recessed panel trim in black

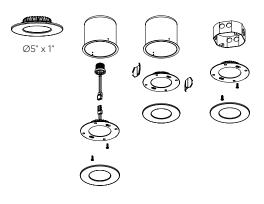
### RTF4-TRIM-SN

4" recessed panel trim in satin nickel

### Note

Other color °T and finishes available, but may require MOQ's and longer lead times. Please contact your DALS representative for more information.

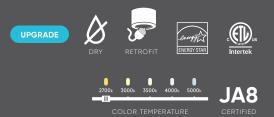
## RTF4-3K, RTF4-CC





# **Alter series**

Our LED retrofit panels provide the perfect solution for your renovations. There's no need to completely change your current lighting, simply use these innovative products and retrofit your existing installation. The change will be illuminating.

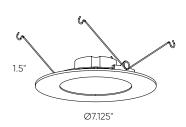




Model	Size	Watts	Delivered lumens	CRI	Color °T	Voltage
LEDPNLRTF56-CC	6"	10 W	720 lm	90	2700, 3000, 3500, 4000, 5000 K	120 V
Specifications			Finish		Note	
Over 30,000 hours of Integrated dimmable Switch-selectable CC 3500 K/4000 K/5000 Aluminum trim and ho Frosted lens Edge-lit technology Very low profile Aluminum heatsink an 120V AC, A19 bulb repl Fits into 5-1/2" to 6" re Suitable for dry locati Refer to website for d Ideal operating temp -20° to 40° C	driver CT: 2700 K/3 K busing n d thermal acement cessed hou ons immer corr	3000 K/ protection usings	○ ₩H White		Other color °T and finis may require MOQ's an- Please contact your D/ for more information.	d longer lead times.



# LEDPNLRTF56-CC



# Accessories

Model	Description		Specifications
RFP-UNI	Universal drilling plate	Ø2 3/4"	Expandable with on-center spacing up to 24"
	-╡ <u>┍╍╼<u>┲</u>┉┉┍<sub>┲</sub>╼┲┓╞╴</u>	Ø3 3/8" Ø4 1/4"	Plates serve as template for cutting precise product openings (Please refer to product cut size)
		Ø6 1/2"	Adds extra support and allows for easy and quick installation
			Galvanized steel finish
RFP-GMB2	Drilling plate for GMB2-CC recessed fixture	Ø2-1/4"	Plates serve as template for cutting precise product openings (Please refer to product cut size)
			Adds extra support and allows for easy and quick installation
			Galvanized steel finish
RFP-23	Drilling plate for 2 and 3" fixtures	Ø2-3/4" Ø3-3/8"	Plates serve as template for cutting precise product openings (Please refer to product cut size)
			Adds extra support and allows for easy and quick installation
			Galvanized steel finish
RFP-35	Drilling plate for 3.5 and	Ø3-1/2"	Plates serve as template for cutting precise product openings
	4" fixtures		(Please refer to product cut size)
			Adds extra support and allows for easy and quick installation
			Galvanized steel finish
RFP-46	Drilling plate for 4 and 6" fixtures	Ø4-1/4" Ø6-1/2"	Plates serve as template for cutting precise product openings (Please refer to product cut size)
		00 1/2	Adds extra support and allows for easy and quick installation
			Galvanized steel finish
RFP-58	Drilling plate for 5 and	Ø5-3/8"	Plates serve as template for cutting precise product openings
	8" fixtures	Ø7-1/2"	(Please refer to product cut size)
			Adds extra support and allows for easy and quick installation
			Galvanized steel finish

Model	Description		Specifications
RFP-MSL1	Drilling plate for MSL1 recessed fixture	1-9/16" x 1-9/16"	Plates serve as template for cutting precise product openings (Please refer to product cut size)
			Adds extra support and allows for easy and quick installation
			Galvanized steel finish
RFP-MSL2	Drilling plate for MSL2 recessed fixture	1-9/16" x 2-5/8"	Plates serve as template for cutting precise product openings (Please refer to product cut size)
		, -	Adds extra support and allows for easy and quick installation
			Galvanized steel finish
RFP-MSL4	Drilling plate for MSL4 recessed fixture	2-3/4" x 2-3/4"	Plates serve as template for cutting precise product openings (Please refer to product cut size)
		2 07 1	Adds extra support and allows for easy and quick installation
			Galvanized steel finish
RFP-MSL5	Drilling plate for MSL5	5-1/2" x	Plates serve as template for cutting precise product openings
	recessed fixture	1-5/8″	(Please refer to product cut size)
			Adds extra support and allows for easy and quick installation Galvanized steel finish
RFP-MSL5G	Drilling plate for MSL5G recessed fixture	6-3/8" x 2-3/4"	Plates serve as template for cutting precise product openings (Please refer to product cut size)
			Adds extra support and allows for easy and quick installation
			Galvanized steel finish
RFP-MSL10	Drilling plate for MSL10 recessed fixture	10-3/4" x 1-5/8"	Plates serve as template for cutting precise product openings (Please refer to product cut size)
			Adds extra support and allows for easy and quick installation
			Galvanized steel finish
RFP-MSL10G	Drilling plate for MSL10G recessed fixture	11-1/2" × 2-3/4"	Plates serve as template for cutting precise product openings (Please refer to product cut size)
			Adds extra support and allows for easy and quick installation
			Galvanized steel finish

# Accessories

Model	Description	9	Specifications
RFP-LNR24	Drilling plate for LNR24-CC, LNR24-CC-V, DCP-LNR24 recessed linears	2-1/8" x 23-3/8"	Plates serve as template for cutting precise product openings (Please refer to product cut size) Adds extra support and allows for easy and quick installation Galvanized steel finish
RFP-LNR48	Drilling plate for LNR48-CC, LNR48-CC-V, DCP-LNR48 recessed linears	2-1/8" x 47-3/8"	Plates serve as template for cutting precise product openings (Please refer to product cut size) Adds extra support and allows for easy and quick installation Galvanized steel finish
RFP-DUO	Drilling plate for FGM4-CC-DUO and GBR35-CC-DUO recessed fixtures	7-1/8" × 3-1/2" 8-5/8" X 4-3/4"	Plates serve as template for cutting precise product openings (Please refer to product cut size) Adds extra support and allows for easy and quick installation Galvanized steel finish

Model		Finish	Specification	
LEDDOWNACC-GOOF3	Ø3-3/8" Ø5-1/4"	White	Goof ring for 3" recessed lights Allows 3" fixtures to fit in a hole with a maximum diameter of 4-3/4"	
LEDDOWNACC-GOOF4	Ø4-3/8" Ø6-1/2"	White	Goof ring for 4" recessed lights Allows 4" fixtures to fit in a hole with a maximum diameter of 6"	
LEDDOWNACC-GOOF6	Ø6-1/2" Ø8-1/2"	White	Goof ring for 6" recessed lights Allows 6" fixtures to fit in a hole with a maximum diameter of 8"	

Model		Finish	Specification
REC-EXT108	<b>₽₩□□₽₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩</b>	White	108" extension cord for recessed lights One end with male connector and one end with female connector Quick-connect installation Can be connected together up to 40 feet (4 extension cords)
REC-EXT230	<b>₽₩□□₩₩</b> ↓ 230" →	White	230" extension cord for recessed lights One end with male connector and one end with female connector Quick-connect installation Can be connected together up to 40 feet (2 extension cords)
REC-PT4-BB REC-PT4-BK REC-PT4-SN	000	Brushed Brass Black Satin Nickel	4" recessed panel trim Compatible products: SPN4, 2004, 5004, SM-PNL4
RTF4-TRIM-BK RTF4-TRIM-SN	00	Black Satin Nickel	4" recessed panel trim Compatible products: RTF4-3K, RTF4-CC
DDP4-TRIM-BK DDP6-TRIM-BK	00	Black	4" and 6" regressed panel trims Compatible products: DDP4-CC, DCP-DDP4, DDP6-CC, DCP-DDP6
DRR4-TRIM-BK DRR4-TRIM-SBA DDP6-TRIM-BK DDP6-TRIM-SBA		Black Sandblasted aluminum	4" and 6" regressed panel trims Compatible products: DRR4-CC, DRR6-CC