



DALS  
LIGHTING

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MODEL RC06-CC

NAME Versa

6in Modular Recessed

A versatile recessed lighting solution featuring customizable finishes, trims, lenses, and reflectors, with options for standard, sloped ceiling, and trimless installations, all with multi-voltage compatibility. 288 possibilities!

PROJECT

DATE

NOTES

TYPE

QTY



QUICK SPECS

|                   |                           |
|-------------------|---------------------------|
| Size              | 6"                        |
| Watts (W)         | 24/30/36                  |
| Delivered lumens* | Up to 3000                |
| CRI               | 90                        |
| Voltage (v)       | 120/277/347               |
| Beam angle (deg)  | 20/35/60                  |
| UGR               | <25                       |
| Lifespan (hrs)    | 50 000                    |
| FT rating         | FT6                       |
| Binning           | 3 SDCM                    |
| LED model         | COB                       |
| Color temperature | 2700,3000,3500,4000,5000K |

ELECTRICAL DETAILS

|                       |                  |
|-----------------------|------------------|
| Environment           | Wet              |
| Location              | Indoor/Outdoor   |
| Operating temp. (° C) | -28 to 48        |
| IP rating             | IP65             |
| Input voltage (V)     | 120-347          |
| Output voltage (V)    | 36               |
| Output current (mA)   | 852              |
| Power factor (%)      | 92               |
| Driver type           | Constant current |
| Dimming               | ELV / 0-10v      |
| THD                   | <20%             |
| Cut hole size (in)    | 6"               |

CONSTRUCTION

|                  |                                                 |
|------------------|-------------------------------------------------|
| Housing material | Aluminum                                        |
| Finish type      | Painted                                         |
| Lens material    | Acrylic                                         |
| Optic type       | Optical lens                                    |
| Certifications   | ETL, FCC, ICES, ES, JA8/T24<br>IC, ASTM E283-04 |

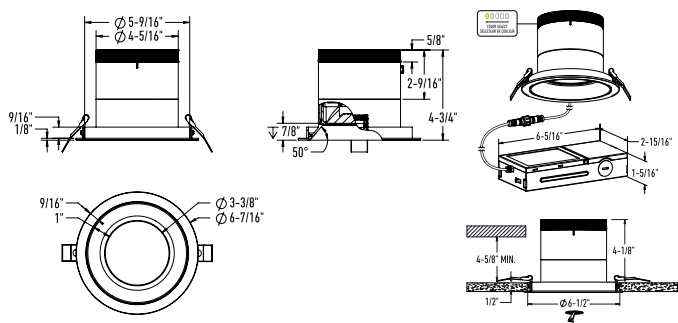
ORDERING GUIDE

|                  |   |                    |   |                    |                  |                                                                                        |
|------------------|---|--------------------|---|--------------------|------------------|----------------------------------------------------------------------------------------|
| RC04-CC          | - |                    | - |                    | -                |                                                                                        |
| Light module     |   | Beam angle         |   | Reflector type     | Reflector finish | Trim style                                                                             |
| UNIVERSAL DRIVER |   | 20 20° narrow beam |   | RG Regular ceiling | AZ Alzak         | TL Round trimless                                                                      |
| 120-277-347V     |   | 35 35° medium beam |   | SL Sloped ceiling  | BK Black         | TBK Round black trim                                                                   |
| TRIAC / ELV      |   | 60 60° wide beam   |   | GMB Gimbal         | GD Gold          | TGD Round gold trim                                                                    |
| 0-10v dimming    |   |                    |   |                    | WH White         | TWH Round white trim                                                                   |
|                  |   |                    |   | WW Wall wash       | BK Black         | The wall wash option integrates the reflector and trim into a single unit. Leave blank |
|                  |   |                    |   |                    | WH White         |                                                                                        |

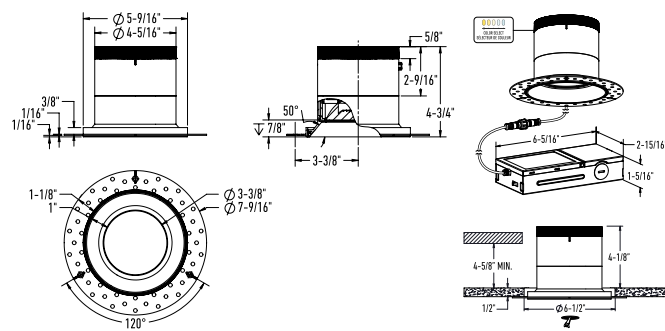


## DIMENSIONS

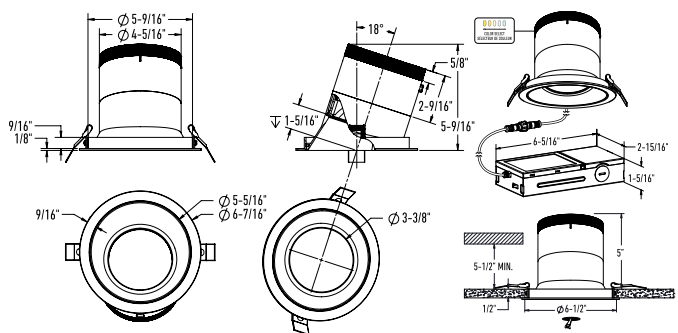
### RC06-XX-RGXX-TXX



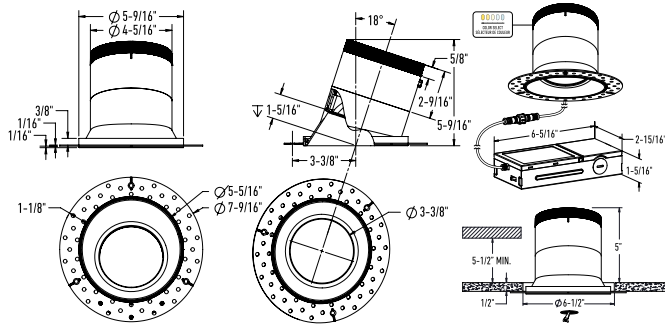
### RC06-XX-RGXX-TL



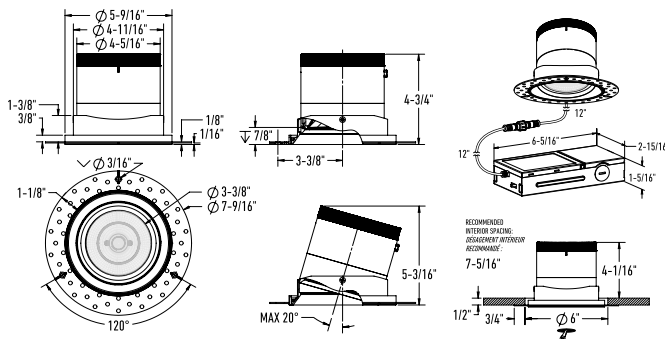
### RC06-XX-SLXX-TXX



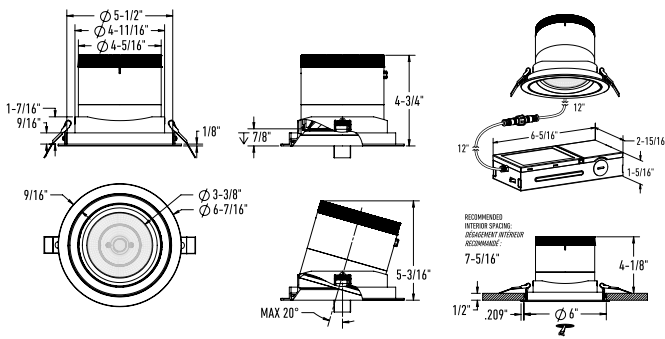
### RC06-XX-SLXX-TL



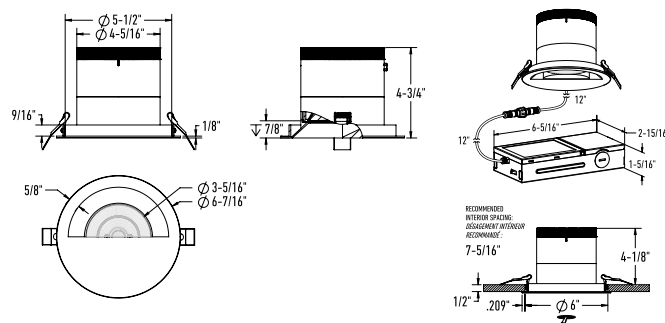
### RC06-CC-XX-GMBXX-TXX



### RC06-CC-XX-GMBXX-TL



### RC06-CC-XX-WWXX



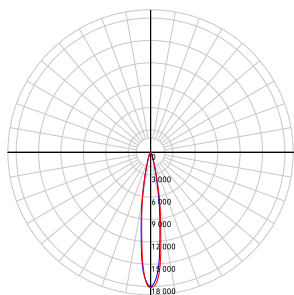
## LIGHT DISTRIBUTION

\*Lumen output measured at 3000k

### 20° beam angle

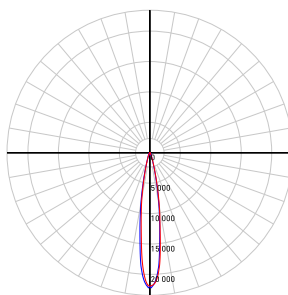
#### 24w

2241lm



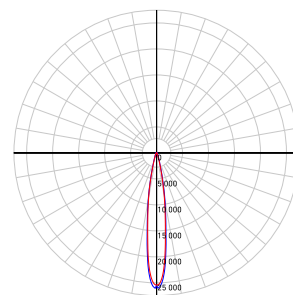
#### 30w

2756lm



#### 36w

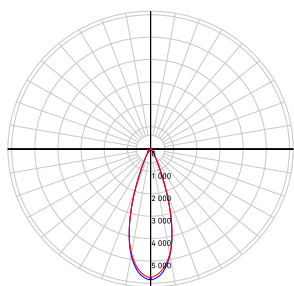
2948lm



### 35° beam angle

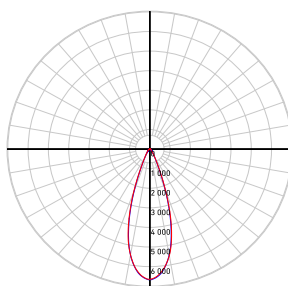
#### 24w

2247lm



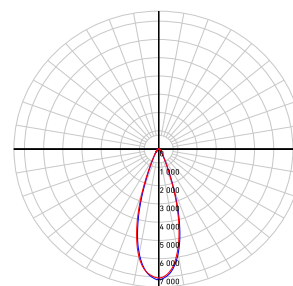
#### 30w

2594lm



#### 36w

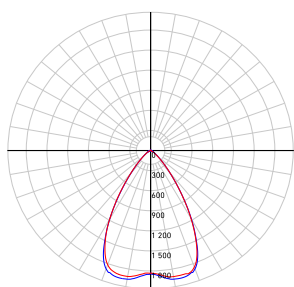
2801lm



### 60° beam angle

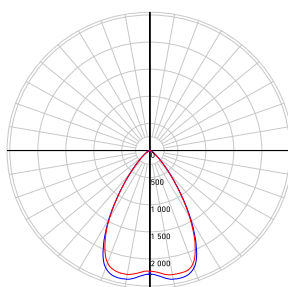
#### 24w

2231lm



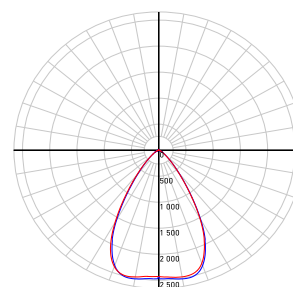
#### 30w

2715lm



#### 36w

2948lm

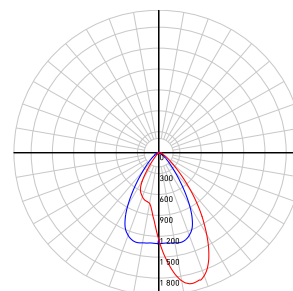


### Wall wash (Ideal with 60° beam angle)

#### 24w

#### 30w

#### 36w



## WHAT'S IN THE BOX

- Complete LED recessed fixture
- Junction box
- 3x Push-in wire connectors
- 2x wire nuts
- Instruction sheet

## ACCESSORIES

[RFP-RC06](#)

Drilling plate

## ADAPTORS

[REC-CC-EXT8FT](#)

96" extension cord for recessed fixtures

[REC-CC-EXT20FT](#)

240" extension cord for recessed fixtures

#### RECOMMENDED DIMMER LIST\*

[illegible]

\*With Low-End Adjustment Feature

Minimal buzzing noise may occur with some dimmers

## WARRANTY

DALS offers a 5-year warranty from the date of purchase which covers repairs or replacement of defective parts of the housing, optics, and electronics. To contact DALS customer service call 1-877-430-1818 or send an e-mail to [info@dals.com](mailto:info@dals.com).