

# TECHNICAL DATASHEET

## AR-DC0840 RANGE

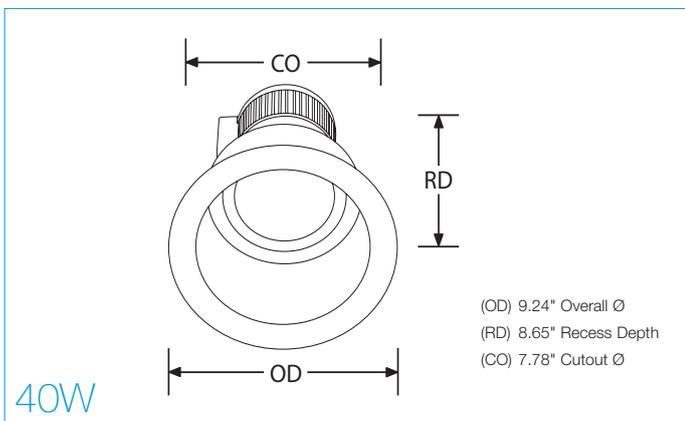
### 8" 40W LED COMMERCIAL DOWNLIGHT



#### PRODUCT FEATURES

- Recessed COB LED Retrofit light fixture for commercial applications
- Excellent CRI>90 for exceptional quality of light
- Deep baffle provides excellent glare control
- Ideal retrofit solution for existing installations or new construction
- Supplied with quick connect case as standard to easily connect to recessed fixture frame junction box
- Supplied with 3 spare friction clips to support retrofit applications
- Beam angles of 40° 6" and 50° 8"
- Operating temperature -4°F to 113°F
- 0-10V dimmable as standard, allows for installation with daylight or occupancy sensors
- Available color temperatures 3000K, 4000K, 5000K
- Non-IC Rated
- (L70) at **50,000 hrs lifetime**
- **5 year warranty**

#### Dimension



PRODUCT CODE	AR-DC0840/30	AR-DC0840/40	AR-DC0840/50
Input Voltage	100-277V AC	100-277V AC	100-277V AC
Dimmable	0-10V Dimmable	0-10V Dimmable	0-10V Dimmable
Watts	40w	40w	40w
Lifetime (hrs)	50,000 hrs	50,000 hrs	50,000 hrs
Dimensions	9.24" x 8.72"	9.24" x 8.72"	9.24" x 8.72"
Location Information	Damp Location	Damp Location	Damp Location
Finish	White	White	White
Overall Diameter (Inches)	Ø9.24"	Ø9.24"	Ø9.24"
Beam Angle	50°	50°	50°
Lumens	≤2500 lm	≤2700 lm	≤2800 lm
Colour Temperature	3000K	4000K	5000K