

# RIO 190 LED

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## GENERAL

LOCATION:	Interior
CLASS:	cETLus (Class 1)
LOCATION RATING:	Dry
DRIVER REQUIRED:	Mains 120V
INSTALLATION ORIENTATION:	Wall Mount - Vertical
FITTING METHOD:	½" Stub Mount or 4" Octagon Box
MAIN MATERIAL:	Plaster
DIMENSIONS (mm):	H: 325 W: 190 D: 55
DIMENSIONS (inch):	H: 12.8 W: 7.48 D: 2.17
CUT OUT HOLE (mm/inch):	-
RECESS DEPTH (mm/inch):	-
FIRE RATING:	-
CABLE LENGTH (mm/inch):	-
GROSS WEIGHT (lb):	6
ADA COMPLIANT:	Yes
IC RATING:	-

## LAMP

LIGHT SOURCE:	Mid-Power LED
WATTAGE:	14W
LAMP INCLUDED:	Yes (Integral)
MAXIMUM LAMP LENGTH (mm/inch):	-
LUMINOUS FLUX (lm):	1386
COLOUR TEMP (K):	3000
CRI (Ra):	80
MACADAM ELLIPSE:	3-Step
TILT ADJUSTABLE ANGLE (°):	-
ROTATION ADJUSTABLE ANGLE (°):	-
LIFETIME (hrs):	60000
BEAM ANGLE (°):	93

## ELECTRICAL

SWITCHED:	No
DIMMABLE:	Yes
DIMMING METHOD:	0-10V
SUPPLY FREQUENCY (Hz):	50/60
DRIVER/BALLAST VOLTAGE (V):	100-277
DRIVER LIFETIME (hrs):	113000
EFFICACY (lm/W):	99

## ADDITIONAL INFORMATION

SHADE INCLUDED:	-
SHADE MATERIAL:	-
F MARK:	-



CODE: 1325014 (8479)  
FINISH: PLASTER

TO MAINTAIN THIS PRODUCT TO ITS BEST CONDITION, PLEASE VIEW OUR CARE AND CLEANING GUIDELINES ON THE SUPPORT SECTION OF THE ASTRO WEBSITE.

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# PRODUCT ELEVATIONS

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Please note that some dimensions may vary slightly due to manufacturing tolerances, this includes cable entry and fixing holes.

