ROBUS CONNECT

TAYLOR 6.5W TUNABLE LED WI-FI DIMMABLE DOWNLIGHT, 2700K-6500K

This new version of the Taylor downlight is the first of an exciting new ROBUS Connect family of products. It combines the great performance characteristics of the Taylor with the latest in Wi-Fi controllability using the ROBUS Connect App. This provides mobile phone and remote access control over the internet of ROBUS Connect products including on/off switching, tunable colour temperature, dim level, grouping and scene setting, also integrates with Google Assistant and Amazon Alexa Wi-Fi devices.

Applications:

- Domestic dining, living, bathroom and bedroom spaces
- Hotel & Office reception areas
- Shops and other retail premises
- Pubs, clubs and restaurants
- Complimentary lighting in meeting or function rooms

Construction:

PA66 Nylon coated Aluminium housing

Polycarbonate trim & Opal diffuser

Steel spring clips

Features and Benefits:

- The fitting is Wi-Fi enabled so it is controlled from the Robus Connect App through a local or remote Wi-Fi data connection
- The Robus Connected devices provide multiple functionality which includes:
  - Within App instructions for pairing of Robus Connect products for quick and easy set up
  - On / off switching so lighting can be controlled from anywhere. You can switch off lights left on in another part of the house after going to bed, without getting up
  - Colour temperature tunability which means you can set the light colour to warm, cold or anywhere in between dependent on what you are doing
  - Dimming so a movie may be watched with the lighting turned down to a warm glow with the press of a button within the app
  - Grouping a number of fittings together so they can all be controlled as one such as the lights in the bedroom
  - Scene setting allows single or groups of fittings to be set to a specific state. A dining scene whilst eating might need some lights over the table set to a higher level with lighting around the perimeter of the room set to low level
  - Change the scene to a low-lit ambience
  - Scheduling allows setting up of actions where lights can be set to come on or go off at specific times of the day or night
- "If This Then That" (IFTTT) provides control of lighting dependent on things such as weather conditions, time, day, night, sunrise or sunset. These provide actions as a result of "triggers"
- Compatibility with Amazon or Google devices provides ultimate voice control of your lighting anywhere in the house so any function in the app can become voice activated
- Many of these functions are brilliant for anyone who wants to take control of their lit space, from young children, to home-office workers, to elderly or infirmed people who can control the colour and mood of their lighting depending on their activity, either by voice command or via their tablet or phone
- The Robus Connect devices make your life SMART and enjoyable
- As well as these exciting modern lighting controls, the Taylor:
  - Is well designed, looks aesthetically pleasing and comes with a choice of White and Satin Silver trims to match or contrast the décor
  - Is IP44 so is suitable for installation in most domestic or non-domestic buildings
  - Has superior lighting performance and efficacy so it will replace and provide greater light than most traditional light sources whilst making over 85% energy savings
  - Utilises high quality, independently tested, LM80 LED's to provide long Rated LED Lifespan
  - Has Lumidat files suitable for lighting design software to provide optimum lighting designs for the use of the lit space

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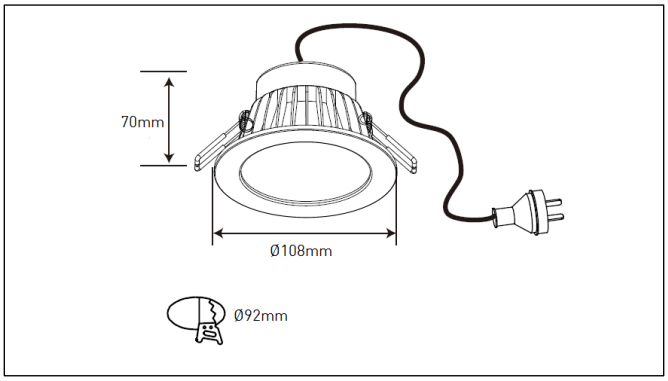
Product Code:	RC9CCTWIFI-01
Comparable to:	50W halogen
Total Power (W):	6.5 - 6.7
Total Light Output (lm):	580 - 600
Efficacy (lm / cctW):	88 - 93
Illuminance at 1m (lux):	260 - 280
Beam Angle (deg):	90
CCT (K):	2700-6500
CRI (Ra):	80
Rated Life (hrs):	30,000
Warranty (yrs):	3
Ingress Protection (IP):	44
Operating Temperature (°C):	-20 ≤ Ta ≤ +40
Operating Voltage (Vac):	220-240
Power Factor (PF):	0.9
Diameter (mm):	108
Cut out (mm):	92
Depth (mm):	70
Projection (mm):	3
Box Qty:	1
Weight (kg):	0.23

App Install

Search the Apple App Store or Google Play for "**ROBUS** Connect" to download and install the app.

Download on the App Store

GET IT ON Google Play



Standards & Approvals:

Complies with: SAA, AS/NZS 60598, IEC 55015, CISPR 15, IEC 61000, IEC 62493, IEC 61547, IEC 62471, RCM

Cone Illuminance Diagram:

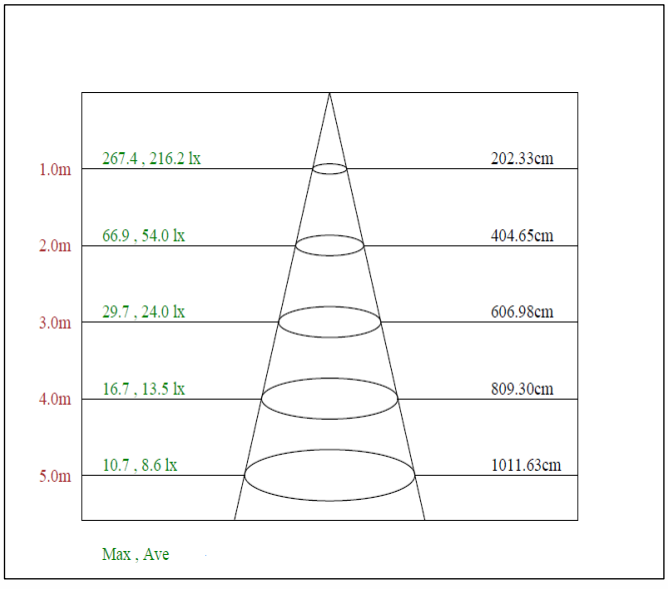
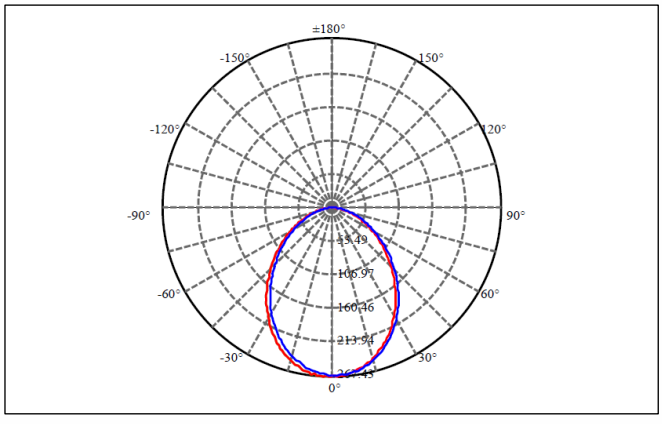


Diagram for RC9CCT3WIFI-01 in 3,000K. Other diagrams available on request

Polar Intensity Diagram:



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