

DOWNLIGHTS

TASMAN 9.2W LED DIMMABLE DOWNLIGHT WITH INTEGRATED DRIVER



Codes:	White:	RTA9P230-01	RTA9P240-01
	Satin Silver:	RTA9P230-15	RTA9P240-15
Comparable to:		>50W Halogen	>50W Halogen
Light Output L₁₀₀ (lm):		700	750
Beam Angle (deg):		38	38
Illuminance @ 1m (lx):		1700	1800
Colour Temp L₁₀₀ (K):		3,000	4,000
CRI L₁₀₀ (Ra):		80	80
Total Power Consumed (W):		9.2	9.2
Efficacy (lm/cctW):		76	82
Power Factor:		0.95	0.95
Average LED life L₇₀ F₁₀ (hrs):		30,000	30,000
Ingress Protection (IP):		20	20
Ambient Operating Temp (°C):		-20<T _a <+40	-20<T _a <+40
Diameter/Height (mm):		86/62	86/62
Cut-out (mm):		65	65
Min Order Qty/ Carton Qty:		1/48	1/48
Weight (Kg):		0.14	0.14
Guarantee (yrs):		2	2

This great LED downlight utilises the latest COB LED technology to provide even greater light output than a 50W mains voltage Halogen. By using only 9.2W of power, this downlight makes a significant contribution to reducing both carbon emissions and energy consumption whilst savings are further enhanced by the long life of this downlight which result in huge maintenance cost savings compared with short life halogens. Suitable for installation in:

- Domestic kitchen and dining rooms
- Restaurants
- Bars
- Hotel & office receptions
- Retail shops
- Showrooms

FEATURES	BENEFITS
<ul style="list-style-type: none"> • Complete downlight kit includes downlight with integrated dimmable driver 	<ul style="list-style-type: none"> • Everything is included in one box with nothing else required • Only one connection point so less likelihood of hot spot issues or loose connections • No problems of locating a suitable position for a separate driver • Dimmable with many leading and trailing edge dimmers so light level can be set for mood or task requirements • Great as a retrofit solution with existing dimmer switches and systems
<ul style="list-style-type: none"> • Die cast aluminium construction with white or satin silver bezel options 	<ul style="list-style-type: none"> • Strong and durable • Choice of trim colour to match or contrast decor
<ul style="list-style-type: none"> • Tiltable to 60 degrees 	<ul style="list-style-type: none"> • Light can be directed where required for wall washing or highlighting room features • Areas of space can be lit where installing a non-directional might be difficult
<ul style="list-style-type: none"> • Uses the latest COB LED technology for: <ul style="list-style-type: none"> • Cool running • High lumen light output • Low power consumption 	<ul style="list-style-type: none"> • Compared to 50W mains voltage halogen: <ul style="list-style-type: none"> • Provides long rated life of 30,000 hours compared to 1,000 – 1,500 hours so no costly lamp changes or inconvenient and annoying dark areas • Provides greater light output so a reduced number of fittings may be used • Only 9.2 watts total power consumption with energy savings in excess of 80% • Superb efficacy to comply with all current performance requirements • Carbon footprint reduced due to associated low CO₂ emissions • Replacing just 20 halogen fittings burning for 12 hours per day, 7 days a week can save around 2 tonnes of CO₂ with a volume of over 1000 cubic metres in one year
<ul style="list-style-type: none"> • Unique optic design with faceted reflector 	<ul style="list-style-type: none"> • Provides a beam angle of 38 degrees for a superb uniform shadow free light
<ul style="list-style-type: none"> • Available in warm white or cool white 	<ul style="list-style-type: none"> • Provides: <ul style="list-style-type: none"> • A warm subtle relaxing ambiance OR • A cooler working or task light colour
<ul style="list-style-type: none"> • Spring terminal mains connection with 2 live and 2 neutral terminals • Double insulated design 	<ul style="list-style-type: none"> • Fast and simple connection - saving time • Enables loop in and loop out to next fitting without needing JB's – time saving • Ultra safe with no earth required
<ul style="list-style-type: none"> • No Infrared or ultra violet in the light beam 	<ul style="list-style-type: none"> • Ideal for displays as it will not fade or damage sensitive items
<ul style="list-style-type: none"> • Solid state technology 	<ul style="list-style-type: none"> • "Instant on" to ensure immediate visibility so no psychological issues about dark areas • Rugged with no filament to prematurely fail due to knocks, building vibration or heating and cooling cycles • Compatible with PIR, photocell & microwave switching without compromise to LED life

PLEASE NOTE – INFORMATION CONTAINED IN THIS DOCUMENT MAY BE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE