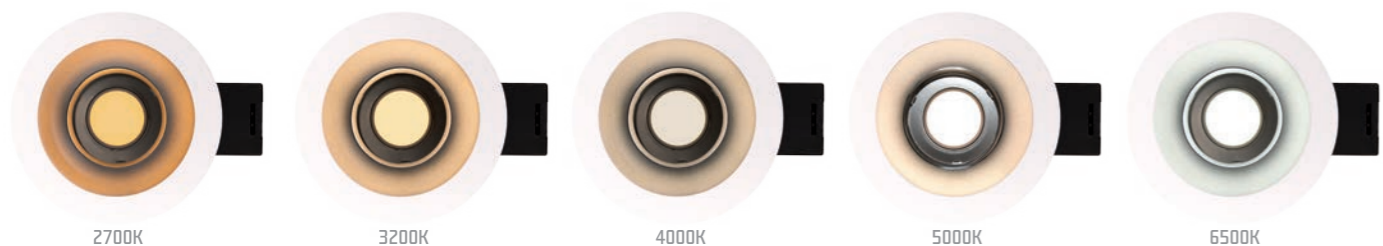
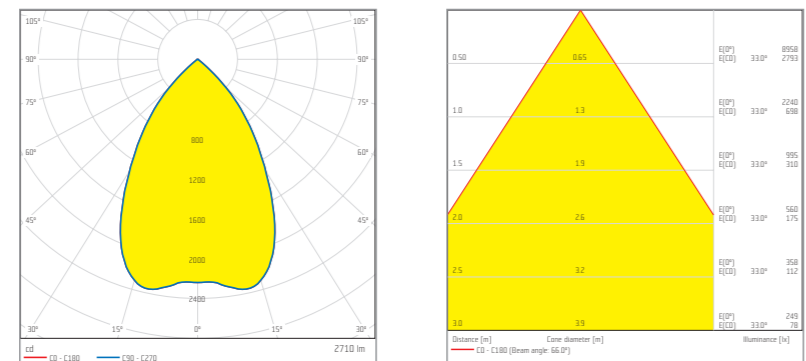




PHOTOMETRIC DATA:

67°

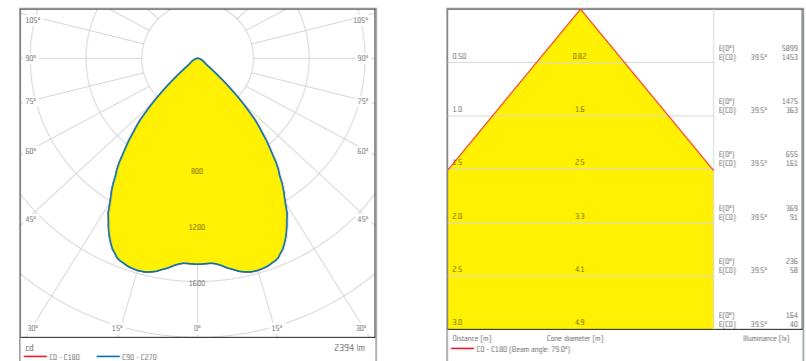
Ambiane PW 67° - Total Luminous Flux: 2710lm (PW 67° 4000K, with anti-glare ring)



PHOTOMETRIC DATA:

80°

AmbianeTM PW 80° - Total Luminous Flux: 2394lm (PW 80° 4000K, with anti-glare ring)



AMBIANE™  
TW, TD, PW



ACCESSORIES:

10980386 Anti-Glare Ring (detachable)



10980388 Adaptor Ring + Spring Clip Set  
For Ø235-250mm / Ø9.25-9.84in Cut-Out (Optional)



ANOLIS is an architectural division of ROBE

HQ: Anolis, Hážovice 2090, 756 61 Rožnov pod Radhoštěm, Czech Republic  
 Factory: Anolis, Palackého 416, 757 01 Valašské Meziříčí, Czech Republic, Tel: +420 571 751 500, Fax: +420 571 626 337, E-mail: info@anolis.eu

North America: Anolis Lighting, 12349 SW 53rd Street, Suite 202, Cooper City, Florida 33330, USA, Tel: 1-844-426-6547, Email: info@anolislighting.com  
 UK: Anolis UK, 3 Spinney View, Stone Circle Road, Round Spinney Industrial Estate, NN3 8RF, Northampton, United Kingdom, Tel: 01604 741000, Email: info@anolis.co.uk  
 France: Anolis France, ZI Paris Nord 2, Bâtiment Euler, 33, rue des Vanesses, 93420 Villepinte, Tel: +33 1 48 63 84 81, Fax: +33 1 48 63 84 87, E-mail: info@robelighting.fr  
 Germany: Anolis Germany, Carl-Zeiss-Ring 2185737, Ismaning, Germany, Tel.: +49 89 9993 9090, Fax: +49 89 9993 9091, E-mail: info@robelighting.de  
 Asia and Pacific: Anolis Asia Pacific, 12 New Industrial Road, #02-05 Morningstar Centre, S-536202, Singapore, Tel.: +65 6280 8558, Email: asiapacific@anolis.eu  
 Middle East: Anolis Middle East, Al Asmawi Building DIP, Office Nbr 507 5<sup>th</sup> floor, Po Box: 391 898, Dubai, UAE, Tel.: +971 4 885 3223, Email: middleeast@anolis.eu

All specifications subject to change without notice.  
March 2018

anolis.eu | anolislighting.com



AMBIANE™  
TW, TD, PW

Leading Lighting Solutions



# Ambiane™ TW, TD, PW

The New Ambiane™ range of white and tunable white downlights offers various performance options creating the perfect white light environment for the widest range of applications. Available in 3 formats Ambiane™ is a versatile downlight solution.

**Ambiane™ TD (Tungsten Dim)** utilises sophisticated software technology and high quality electronics to reduce the luminaire's colour temperature when dimmed. With Anolis' ultra-smooth 18 bit dimming, variations in warm white light from 3200K down to 1000K are achievable, giving Ambiane™ TD the true feel of a traditional incandescent dimming curve.

**Ambiane™ TW (Tunable White)** has the same technology and 18 bit dimming, and delivers impressive output with a CCT range from a warm 2700K to a clean, bright 6500K. Adjusting the colour temperature can change the mood of any environment.

**Ambiane™ PW (Pure White)** - perfect solution when a fixed colour temperature is required. Available in a variety of colour temperatures (2700K, 3200K, 4000K, 5000K, 6500K). Ambiane™ PW can create the desired effect.

Ambiane™ is available in an assortment of beam angles and is controllable by DMX, DALI or 0-10V and has the versatility required to meet the most demanding lighting specifications.

## TECHNICAL SPECIFICATIONS:

### ELECTRICAL

Input Voltage 24V DC  
Typical Power Consumption 40W +/- 10%

### OPTICAL

Light Source 24x/30x High Power Single Chip LEDs  
Colour Variants TW (Tunable White), TD (Tungsten Dimming), PW (Pure White)  
Beam Angle 67°, 80°  
CRI 80+  
Lumen Output (Delivered)  
1742lm (TW 2700K, at 67°, with anti-glare ring)  
2463lm (TW 6500K, at 67°, with anti-glare ring)  
1589lm (TW 2700K, at 80°, with anti-glare ring)  
2343lm (TW 6500K, at 80°, with anti-glare ring)  
1839lm (TD 3200K, at 67°, with anti-glare ring)  
1670lm (TD 3200K, at 80°, with anti-glare ring)  
1817lm (PW 3200K, at 67°, with anti-glare ring)  
1657lm (PW 3200K, at 80°, with anti-glare ring)

Projected Lumen Maintenance 50,000 hrs (L70@ 25°C / 77°F)

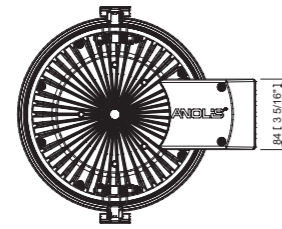
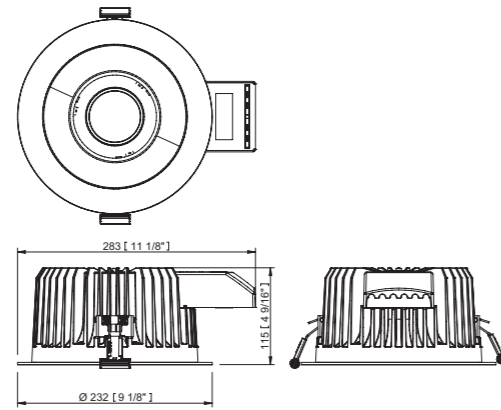
### CONTROL

Interface Protocol DMX512, DALI, 0-10V (TD, PW)  
Control System ArcControl Range or any Third Party Controller  
Settings / Addressing DIP Switch  
Power Supply ArcPower for Ambiane or Third Party  
Constant Voltage 24V/60W Power Supply

### PHYSICAL

Width x Height x Depth 232 x 115 x 283 mm / 9.1 x 4.53 x 11.1 in  
Weight 1.8 kg / 4 lbs  
Housing High Pressure Die-Cast Aluminium, Plastic Cover  
Finish Options (Front Frame) White, Black (Standard), Silver/RAL (Cost Option)  
Cables / Connections Terminal Block (Power In, DMX In/Out, DALI In/Out, Back-up Power)  
Mounting Method Recessed, Via Two Spring Clips. Cut-out Diameter: 212mm / 8.34 in  
Protection Factor IP20 (Option: IP20/IP54 with attached front glass)  
IC Rating Non-IC Rated  
Cooling System Convection  
Operating Ambient Temperature -20°C / +40°C (-4°F / +104°F)  
Operating Temperature 75°C @ Ambient +35°C (167°F @ Ambient +95°F)  
Total Heat Dissipation 136 BTU/h (calculated)

## DIMENSIONS (mm/inch):



### CERTIFICATION

Listings ETL / cETL, CE, RoHS

### ACCESSORIES

Anti-Glare Ring (detachable)  
Adaptor Ring + Spring Clip Set For Ø235-250mm / Ø9.25-9.84in Cut-Out (Optional)  
ArcPower for Ambiane

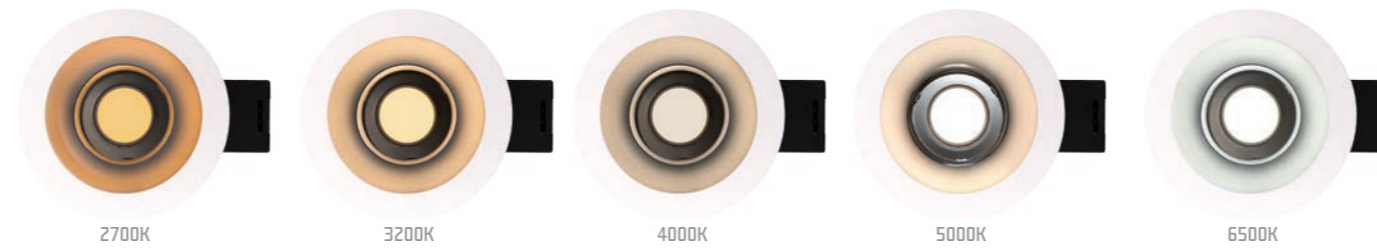
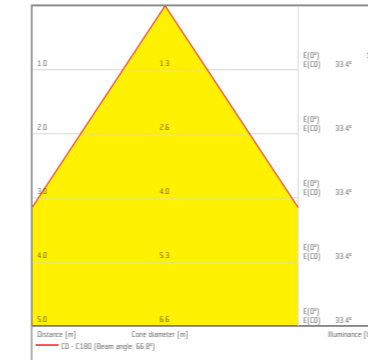
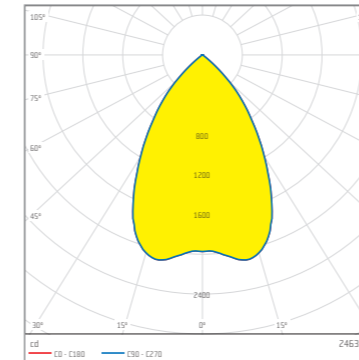
analis.eu | analislighting.com



## PHOTOMETRIC DATA:

# 67°

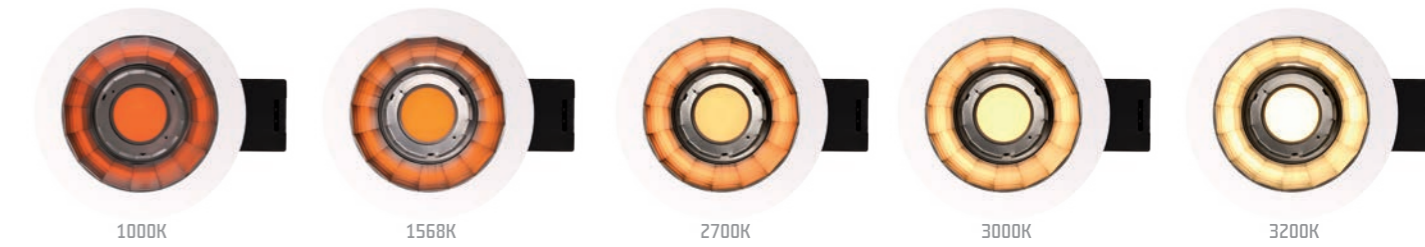
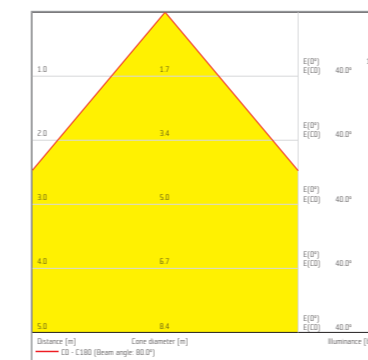
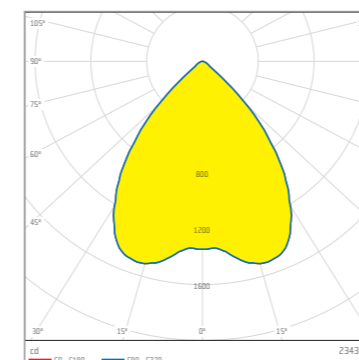
Ambiane™ TW 67° - Total Luminous Flux: 2463lm (TW 67° 6500K, with anti-glare ring)



## PHOTOMETRIC DATA:

# 80°

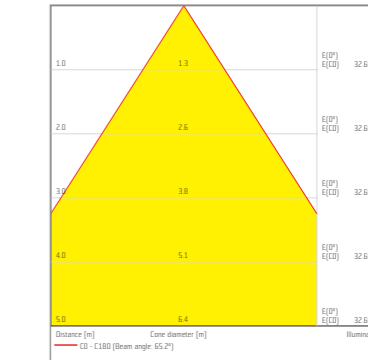
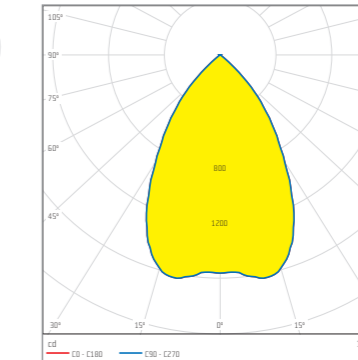
Ambiane™ TW 80° - Total Luminous Flux: 2343lm (TW 80° 6500K, with anti-glare ring)



## PHOTOMETRIC DATA:

# 67°

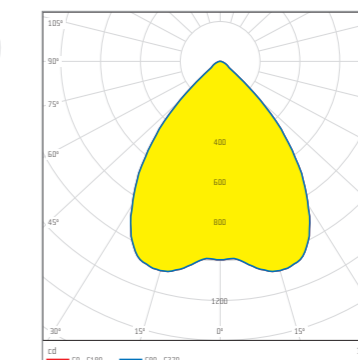
Ambiane™ TD 67° - Total Luminous Flux: 1839lm (TD 67° 3200K, with anti-glare ring)



## PHOTOMETRIC DATA:

# 80°

Ambiane™ TD 80° - Total Luminous Flux: 1670lm (TD 80° 3200K, with anti-glare ring)



Leading Lighting Solutions

