

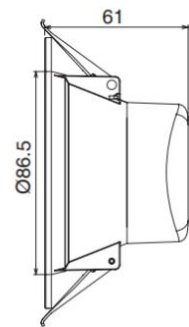
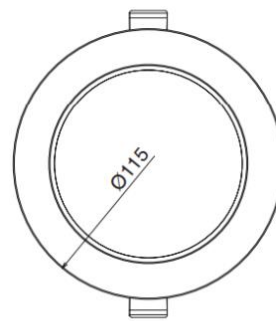


TECHLUME

A U S T R A L I A

Product Overview

Product Name / Code:	DUELL 10W Downlight - LC3579 - 3000K
Description:	White Trim, 2-colour, IP54, Phase Dim
Manufacturer:	Decrolux ighting Pty Ltd



Laboratory and Equipment

System Name:	LabSpion Goniometer
Sensor Name / Model:	LabSensor Model2 / Freedom VIS (Custom Viso)
Calibration Date:	7/12/2022
Manufacturer:	Viso Systems, Denmark

Measurement Details

Test Date and Time:	24/04/2023 3:51:00 PM
Measurement Method:	Far Field, Type C Horizontal
Measurement Distance:	446.4 cm
Ambient Temperature:	25 °C ± 1 °C



Photometric Measurements

Total Luminous Flux	Luminous Efficacy	Luminous Intensity
961 lm	93 Lumen/watt	411 cd

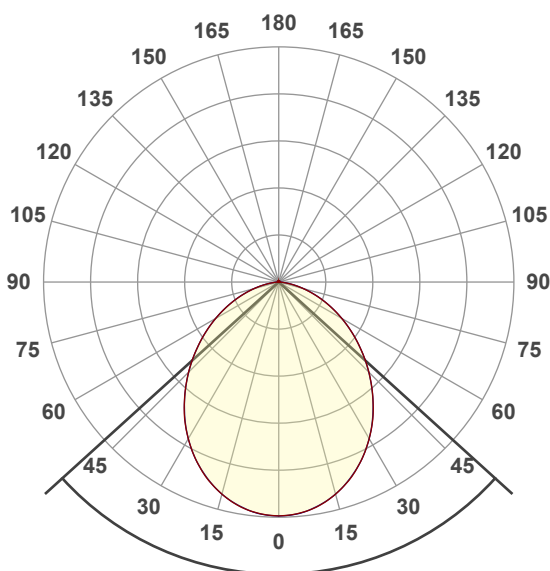
Correlated Colour Temperature, Target	Correlated Colour Temperature, Measured	Colour Rendering Index (CRI)
3000 K	2918 K	Ra 81.7

Electrical Measurements

Input Voltage	Input Current	Input Power	Input Voltage Frequency
240 VAC	0.047 A	10.4 W	60 Hz

Power Factor	Stabilisation Time	Stabilisation Variation	Hours Operated Prior to Test
0.92	Lamp stabilized in 53 min 38 sec	-6.1%	0 hours

Polar Diagram



Beam Angle 95.6°

Colour Rendering Index Per Reference Colour

