





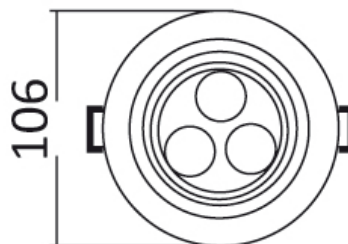
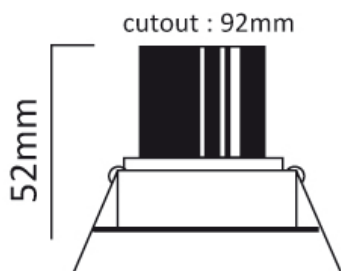
Product Specifications

EO-H-33A

9 watt down light fitting
Warm White and Cool White



SPECIFICATIONS	
Product Code	EO-H-33A
Power Consumption	9 watts
Operational Voltage	240v or 12v
Light Source	Cree (20 – 420 lumens)
Colour temperature	Warm White - 3000 Kelvin Cool White - 4000 Kelvin
Surface Colour Available	Silver/Brass/Shinning White/ Matt White
No. of LEDs	3 x 3 P4 / Q4 CREE LED's
Installation Dia	92 mm
Expected Life	50,000+ hrs
Beam Angle	15°, 30°, 45° & 60°
Warranty	4 years
Option	Dimmable Driver
Compliance	 N28689  Approval No: SAA110548EA



Dimensions: 92mm

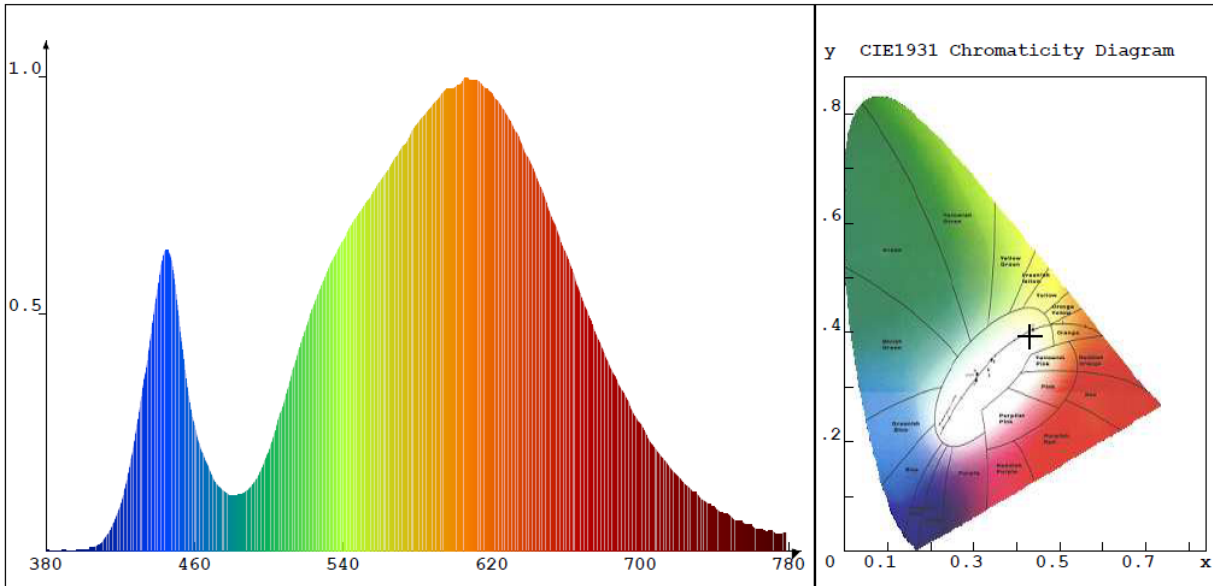




LED Test Report

Product Type : EO-H-33A
Temperature : 18 °C
Operator : Jun

Manufacturer : A- U LED LIGHTING
Humidity : 70%
Test Date : 1-1-2011



Chroma Parametres

Chro.Coor. : x = 0.4302 y = 0.3930 u = 0.2510 v = 0.3440
 CCT: Tc = 3024K Dominant Wave : 585.1nm Purity : 47.1%
 R ratio : R = 22. Peak Wavelength : 606.2nm Half Width : 150.2nm

Rendering Index : Ra = 80.3

R1 = 80.0 R2 = 85.6 R3 = 88.2 R4 = 79.6 R5 = 78.3 R6 = 79.0 R7 = 85.0
 R8 = 67.1 R9 = 22.5 R10 = 64.5 R11 = 76.2 R12 = 59.6 R13 = 80.6 R14 = 92.4

Photo Parametres

Flux : 283.21m Efficiency : 31.81m/Radiant Power : 1328.5mW

Ele. Parameters

Voltage : U = 224.3V Current : I = 0.879
 Power : P = 8.9W Power Factor : PF = 0.879

Instrument State

IntgeTime : 70.752ms VPeak : 15203 VDark : 1472
 Scan Range : 380 – 780nm



This System made by HongPu Optoeletronics Technology CO.

