






Product Specifications

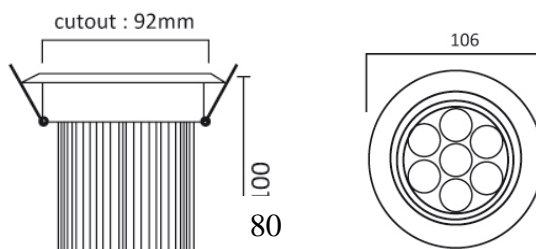
EO-H-53A

Eo Lighting, 14 watt, LED down light fitting



**14 watt down light fitting
Warm White and Cool White**

SPECIFICATIONS	
Product Code	EO-H-53A
Power Consumption	14 watts
Operational Voltage	240v or 12v
Light Source	Cree (750 Lumens)
Colour temperature	Warm White - 3000 Kelvin Cool White - 4000 Kelvin
Surface Colour Available	Silver/Brass/Shinning White/ Matt White
No. of LEDs	2 x 7 P4 / Q4 CREE LED's
Installation Dia	92mm
Expected Life	50,000+ hrs
Beam Angle	15°, 30°, 45° & 60°
Warranty	4 years
Option	Dimmable Driver
Compliance	 N28689   Approval No: SAA110548EA



Dimensions: 92mm

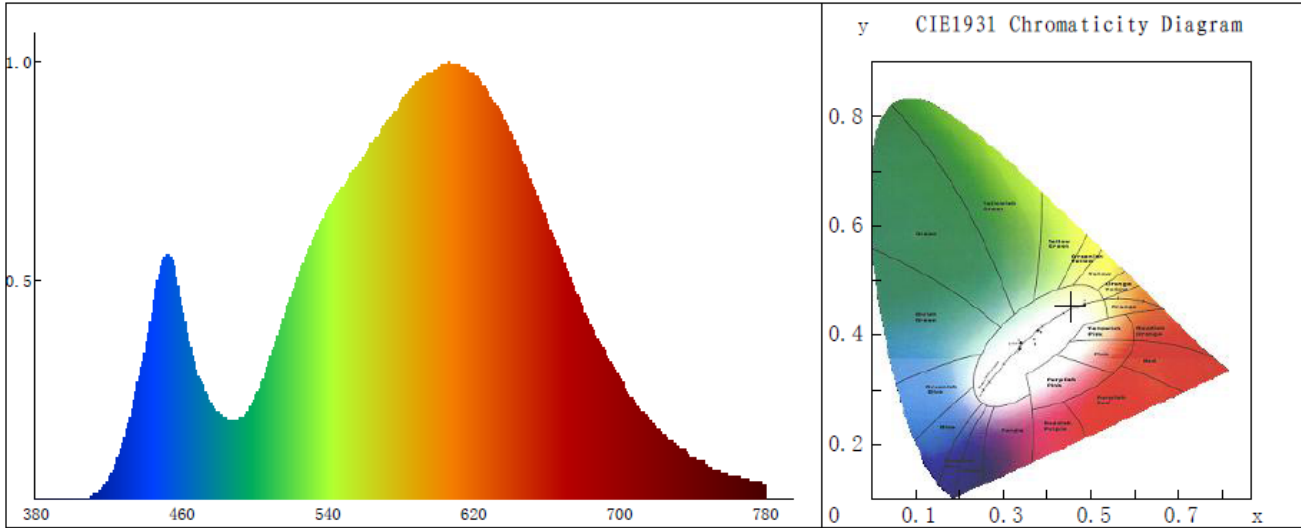




LED Test Report

Product Type : EO-H-53A
Temperature : 18 °C
Operator : Jun

Manufacturer : LED ECO LIGHTING
Humidity : 68%
Test Date : 2-1-2011



Chroma Parametres

Chro.Coor. : $x = 0.4303$ $y = 0.3963$ $u = 0.2496$ $v = 0.3449$ $d_{uv} = -0.0022$
 CCT: $T_c = 3028K$ Dominant Wave : 584.5nm Purity : 49.0%
 R ratio : R = 22.8 Peak Wavelength : 605.6nm Half Width : 150.6nm

Rendering Index : Ra = 82.4

R1 = 82 R2 = 89 R3 = 92 R4 = 80 R5 = 80 R6 = 82 R7 = 87
 R8 = 69 R9 = 27 R10 = 71 R11 = 75 R12 = 62 R13 = 83 R14 = 95
 R15 = 79

Photo Parametres

Flux : 828.591m Efficiency : 53.81m/W Radiant Power : 17068.3mW

Ele. Parameters

Voltage : U = 222.3V Current : I = 0.080A
 Power : P = 15.4W Power Factor : PF = 0.915

Instrument State

IntgeTime : 16.652ms VPeak : 13127 VDark : 1260
 Scan Range : 380 – 780nm



This System made by HongPu Optoelectronics Technology

