

eLighting

LED Highbay Corn-COB

Product Description

The EL54WCC LED Highbay Corn cob replacement lamp is a quick and easy to install high-performance solution. The durable long-life retrofit allows for the continued utilisation of existing fittings only replacing the power-hungry HPS globes and unreliable and ineffective CFL lamps. The 6063 Aluminium alloy casing provides essential thermal management ensuring the best possible lumen maintenance and long-life performance.



54W →

200W
Replacement

FEATURES

EMI compliant Noise Free

Includes E27 & E40 Adapter

4KV Surge protection

Hazardous Free

Instant on-off

Replaces HPS & CFL

35000hrs

EMC

Constant Current Driver

Made in South Africa

Construction & Installation

Designed for easy Highbay retrofit installation. The eLighting EL54ECC lamp is constructed with a light weight 6063 aluminium alloy casing for effective thermal management, diffusing light through a clear polycarbonate lens. The Corn Cob lamp can easily be installed in to either e27 and / or e40 base high-bays with its versatile adapter socket. To be installed to AC line voltage from 100 - 285V bypassing and or removing any existing ballast Ballast control gears

Electrical Specifications

eLighting EL54WCC operates on 100 ~ 285V AC. Utilizing a premium quality electronic driver set offering reduced harmonic distortion and electromagnetic interference with no visible flicker or noise. Completely Flicker free versions are available to compliment the these highly efficient LED lamps along with close to perfect power factor and system efficiency. Driver performance can be customised to client specification

Applications

The EL5WCC is the ideal retrofit solution for schools, gyms, warehouses, retail outlets, factories and most indoor environments using e27/ e40 sockets

Fixture Compatibility

Rated Power	Electrical Classification	Ingress Protection	Operating T°	Operating Humidity	Storage T°
54W	Class II	IP54	-25 ~+45°C	0~90%	-25 ~+65°C

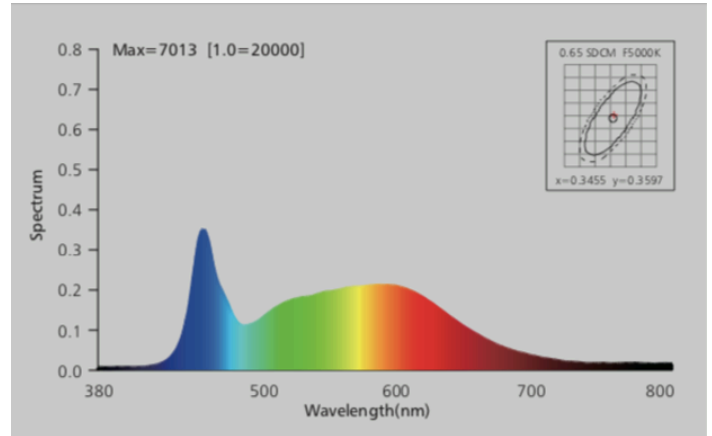
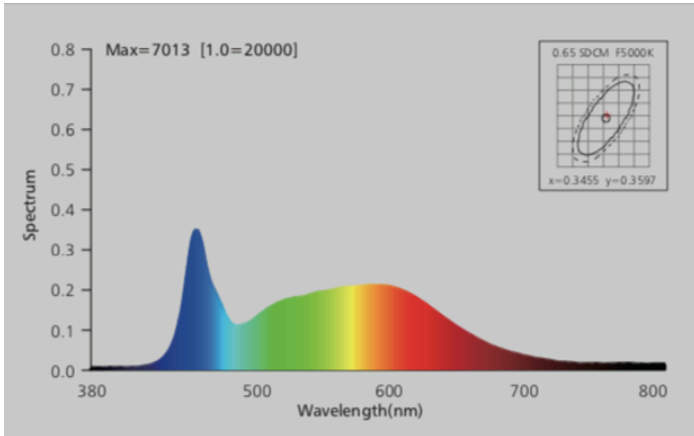
Technical Specifications

EL54WCC

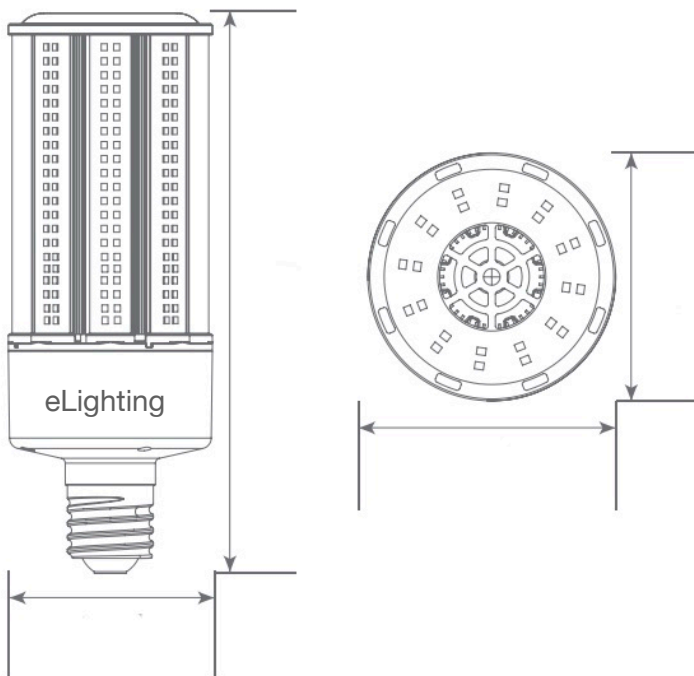
120m/w

Model	Warranty	Power	Luminous Flux	Colour	Beam Angle	CRI
EL54ECC	3 Year	54W	6000lm	4000K & 6000K	360°	84Ra

Spectral Data



Dimensions



Photometric Curve

