

eLighting

LED CANOPY LIGHT



MADE IN
SOUTH AFRICA

OTHER / CPY

OUTDOOR

LED CANOPY LIGHT

by eLighting

INGRESS
IP65

LUMINOUS FLUX

31000 lm

SYSTEM POWER

100 - 200 W

EFFICACY

155 lm/W

COLOUR RENDERING

80 CRI



OVERVIEW

The eLighting LED Canopy Light delivers powerful, uniform illumination for fuel stations, forecourts and covered outdoor areas. Available in various wattages and in both surface-mounted and recessed options, it offers an energy-efficient, durable and low-maintenance lighting solution for demanding environments. Proudly made in South Africa.

MOUNTING

Surface Mount / Recessed

OPTICAL & PHOTOMETRIC

Luminous Flux	31000 lm
Efficacy	155 lm/W
Correlated CCT	6500K
Colour Rendering (CRI)	80
Beam Angle	60° 90° 120°
UGR (Glare Rating)	22

PHYSICAL & ENVIRONMENTAL

Dimensions	340x340x100mm
Weight	4.5kg
Housing Material	Aluminium - Steel
Lens / Diffuser	UV-Stabilised Polycarbonate
Finish / Colour	White
IP Rating	IP65
IK Rating	IK08
Operating Temp	-20.+45°C

ELECTRICAL

System Power	100 - 200 W
Input Voltage	220 -240V AC
Frequency	50 Hz
Power Factor	0.97
Driver Type	Constant Current
THD	12%
Surge Protection	10kV

LIFESPAN & WARRANTY

Rated Lifespan	L80 B10 70 000Hrs
Warranty	5 Years
Lumen Maintenance	LM80 Tested

COMPLIANCE

IEC / SANS 60598-2-1

MODELS / VARIANTS

MODEL	POWER	LUMENS	EFFICACY	CCT	CRI	BEAM	DIMENSIONS	WEIGHT
CPY100	100 W	15550 lm	155 lm/W	5000K	80	60° 90° 120°	340x340x100	4.5kg
CPY150	150 W	23250 lm	155 lm/W	5000K	80	60° 90° 120°	340x340x100	5.4kg
CPY200	200 W	31000 lm	155 lm/W	5000K	80	60° 90° 120°	340x340x100	6.4Kg

LIGHT DISTRIBUTION CURVE



