

THE DUKE DOWNLIGHT

ESSENTIAL SERIES DOWNLIGHT



UP TO
70%
ENERGY SAVING

UP TO
100lm/w
SYSTEM EFFICACY

LIFETIME OF
40,000
HOURS TO L70

AVAILABLE IN THREE SIZES

FACETED MIRROR REFLECTOR

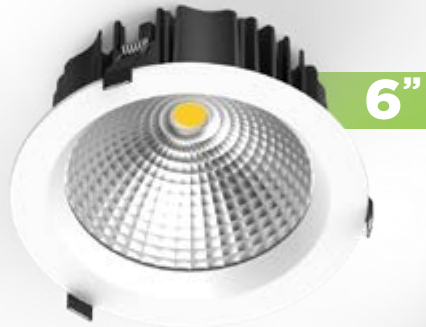
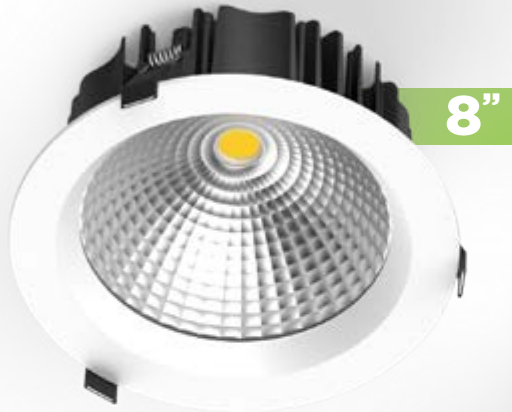
DIMMING OPTIONS

CITIZEN LED CHIP



TAKE A LOOK AT THE DUKE

FEATURES



ONE SIZE DOESN'T FIT ALL

THE DUKE COMES IN MULTIPLE SIZES AND WATTAGES
TO SUIT MOST COMMERCIAL APPLICATIONS



FACETED REFLECTOR DESIGN

A FACETED ALUMINIUM REFLECTOR COMBINED
WITH A HIGH OUTPUT CITIZEN COB PROVIDES
A UNIFORM LIGHT DISTRIBUTION WHILE BEING
EXTREMELY EFFICIENT

ADC12 ALUMINIUM HEAT SINK

PROVIDES EXCELLENT THERMAL DISSIPATION
IN A SHORT HEATSINK SUITABLE FOR ANY
CEILING SPACE



DUKE DOWNLIGHT

ESSENTIAL SERIES DOWNLIGHT

4000K
Colour Temperature

3 Year
Warranty

IP20
Rated



FEATURES

- Available in three sizes
- Faceted aluminium reflector
- Citizen LED COB
- Dimming Options

RANGE

CODE	POWER	LUMEN OUTPUT	EFFICACY	UGR	CUTOUT	SIZE
DW120-18-840	18W	1,900lm (+/-5%)	105lm/W	22	Ø120-130mm	Ø145*65mm
DW120-25-840	25W	2,500lm (+/-5%)	100lm/W	22	Ø120-130mm	Ø145*65mm
DW160-25-840	25W	2,500lm (+/-5%)	100lm/W	25	Ø160-170mm	Ø190*75mm
DW160-35-840	35W	3,430lm (+/-5%)	100lm/W	25	Ø160-170mm	Ø190*75mm
DW200-35-840	35W	3,430lm (+/-5%)	100lm/W	25	Ø200-210mm	Ø225x75mm
DW200-45-840	45W	4,725lm (+/-5%)	105lm/W	25	Ø200-210mm	Ø225x75mm

LIGHTING DATA

LIGHT SOURCE	Citizen LED COB
LIFETIME (hours)	40,000
CCT	4000K
SDCM	<3
CRI	≥80
BEAM ANGLE	60°

TECHNICAL DATA

IP RATING	IP20
IC RATING	NON IC
OPERATING TEMP	-20°C to -45°C
PROTECTION CLASS	Class II
CERTIFICATIONS	SAA, SE, RoHS
WARRANTY	3 years*

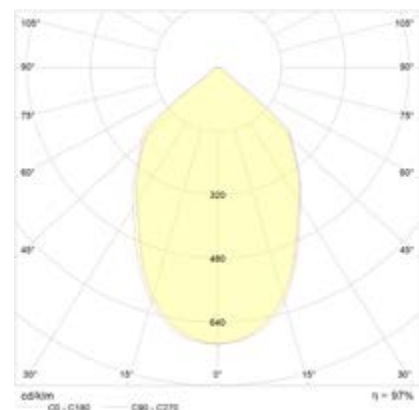
*See warranty section on our website for T&C's

DESIGN / CONSTRUCTION

BODY MATERIAL	Aluminum
COLOUR	White (RAL 9016)

ELECTRICAL DATA

INPUT VOLTAGE	AC200-240V
POWER FACTOR	≥0.9
THD	≤18%
DIMMING OPTIONS	Triac / DALI / 0-10V / SwitchDim



Evolved in New Zealand.



EVOLVE
LIGHTING

Lighting Council NEW ZEALAND™
MEMBER