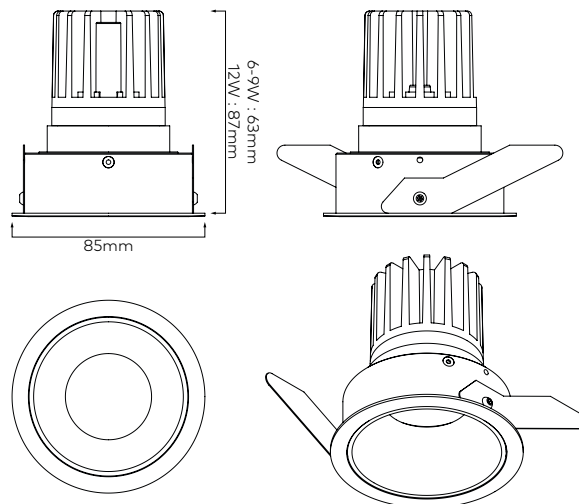


DARK ROUND 80



LUMINAIRE SPECIFICATION

Height	Refer to line drawing
Bezel	Ø85mm
Hole cut-out	Ø80mm
Luminaire material	Aluminium with textured powder coat finish.
Light source	COB LED
Optics	Interchangeable lens & reflectors
Driver	Remote
IP Rating	IP20 and IP44 options
Optional accessories	Honeycomb louvre Solite lens Spread lens

Allow 3mm of additional height per accessory

LED SPECIFICATION

LED	Citizen high intensity
Source LED output	6.3W 681lm 9W 1012lm 12W 1362lm
Typical delivered output	6.3W 610lm 9W 904lm 12W 1221lm
CCT	2700K, 3000K, 4000K
CRI	>90Ra
Binning	2 Step
Optics	15°, 25°, 35°, 50°
Lifetime (L70)	>50,000 hrs based on LM-80 and TM-21 manufacturers applicable test data
Driver requirement	Constant current
Drive current	6.3W : 700mA 9W : 250mA 12W : 350mA
Forward voltage	6.3W : 9VDC 9W & 12W : 36VDC

REFLECTOR OPTIONS

SILVER CHROME	DARK CHROME	MATT WHITE	MATT BLACK

ORDERING INFORMATION

example 23431L35.1SC32B9C-H

BEAM ANGLE	FINISH	REFLECTOR	LED CCT	DRIVER	VERSION	IP RATING	ACCESSORIES
23431L15 15°	1 White	SC Silver chrome	2 2700K	1 Non dimming	B6C 6.3W CRI >90	IP20	-H Honeycomb louvre
23431L25 25°	2 Black	DC Dark chrome	3 3000K	2 Phase dimming	B9C 9W CRI >90	4 IP44	-SO Solite lens
23431L35 35°	7 Silver	MB Matt black	4 4000K	3 0-10V dimming	C12C 12W CRI >90		-SL Spread lens
23431L50 50°		MW Matt white		4 DALI dimming			