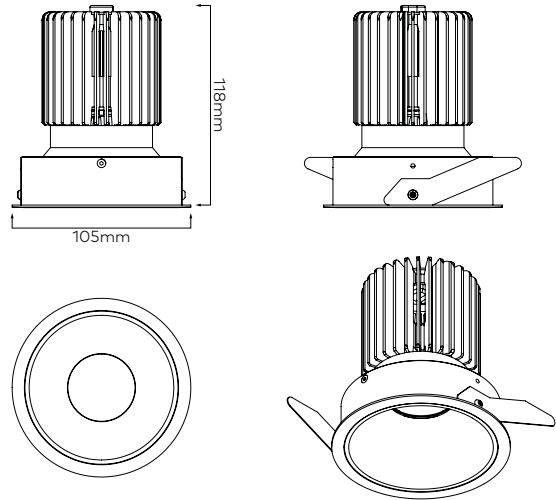


DARK ROUND 100



LUMINAIRE SPECIFICATION

Height	Refer to line drawing
Bezel	Ø105mm
Hole cut-out	Ø100mm
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	12W	1389lm
	16W	1803lm
	20W	2088lm
Typical delivered output	12W	1316lm
	16W	1689lm
	20W	1964lm
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	12W :	350mA
	16W :	450mA
	20W :	550mA
Forward voltage	35VDC	

REFLECTOR OPTIONS

			
SILVER CHROME	DARK CHROME	MATT WHITE	MATT BLACK

ORDERING INFORMATION

example 23531L35.1SC32D20C-H

BEAM ANGLE		FINISH		REFLECTOR		LED CCT		DRIVER		VERSION		IP RATING		ACCESSORIES	
23531L15	15°	1	White	SC	Silver chrome	2	2700K	1	Non dimming	C12C	12W CRI >90	4	IP20	-H	Honeycomb louvre
23531L25	25°		2	Black	DC	Dark chrome	3	3000K	2	Phase dimming	D16C		16W CRI >90	-SO	Solite lens
23531L35	35°		7	Silver	MB	Matt black	4	4000K	3	0-10V dimming	D20C		20W CRI >90	-SL	Spread lens
23531L50	50°				MW	Matt white			4	DALI dimming					