



MCQUEEN

DOWNLIGHT

RANGE

SPECIFICATIONS

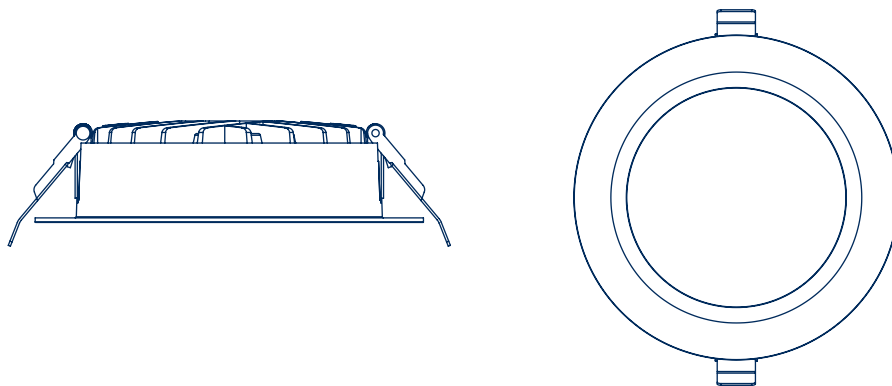
Codes	MCQUEEN33, M33R, MCQUEEN3, M4, M3R, M5R, M6R, M8R, M3G, M3GB
Colour	White / Black (for M3GB)
Project Life	40,000hrs
Warranty	3 Years
Class	2

SINGLE COLOUR DOWNLIGHT SPECIFICATIONS

CODE	MCQUEEN33	M33R
Style	Flush	Recessed
Luminous Intensity Distribution Diagram	See pg.6	
Efficacy	90lm/W	
Lumen Output	700lm	
Typical Power	8W	
Colour Temperature	3000K	
IP Rating	IP44 (Front only)	
Beam Angle	90°	
Dimming	Dimmable	
CRI	80+	
Construction Material	Aluminium	
Operating Temperature	-25°C to +45°C	
Input Voltage	200-240V AC	
ICF/ IC-4 Tested	IC-4 Tested	
Approvals & Certificates	SAA for driver	

FITTING DIMENSIONS

CODE	MCQUEEN33	M33R
Diameter	Ø104mm	Ø110mm
Depth	31mm	38mm
Cut-Out	90-95mm	90-100mm

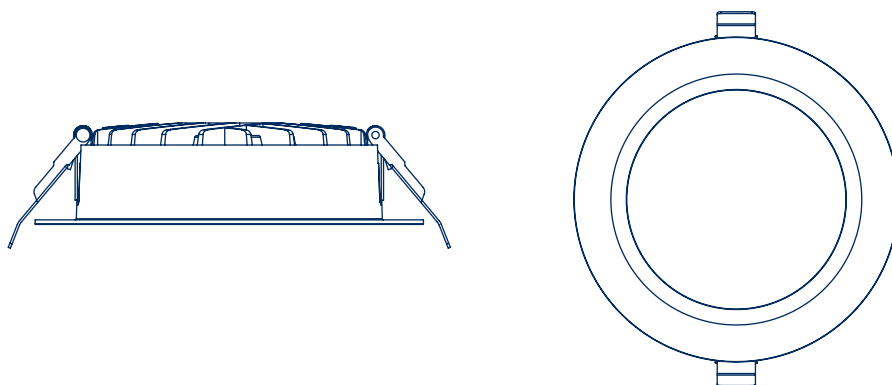


COLOUR CHANGING DOWNLIGHT SPECIFICATIONS

CODE	MCQUEEN3	M4
Luminous Intensity Distribution Diagram	See pg.6	See pg.7
Efficacy	90lm/W	80lm/W
Lumen Output	700-750lm	900-1000lm
Typical Power	8W	12W
Beam Angle	90°	100°
Color Temperature	3000K, 4000K, & 5700K	
IP Rating	IP44 (Front Only)	
Dimming	Dimmable	
CRI	80+	
Construction Material	Aluminium	
Operating Temperature	-25°C to +45°C	
Input Voltage	200-240V AC	
ICF/ IC-4 Tested	IC-4 Tested	
Approvals & Certificates	SAA for driver	

FITTING DIMENSIONS

CODE	MCQUEEN3	M4
Diameter	Ø104mm	Ø130mm
Depth	31mm	31mm
Cut-Out	90-95mm	105-110mm

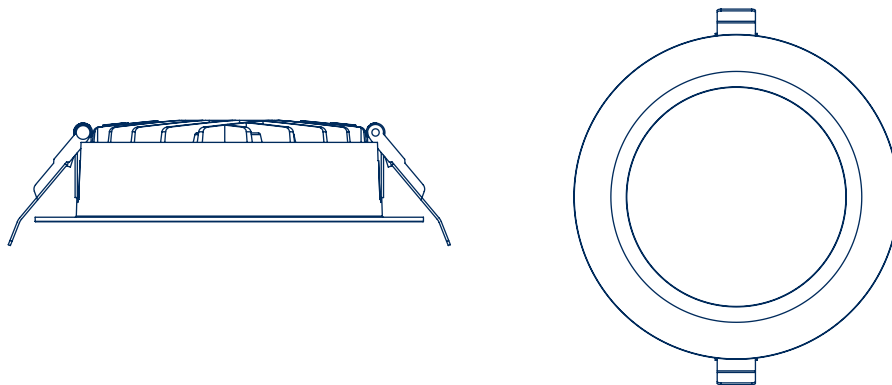


COLOUR CHANGE RECESSED DOWNLIGHT SPECIFICATIONS

CODE	M3R	M5R	M6R	M8R
Luminous Intensity Distribution Diagram	See pg.8	See pg.8	See pg.9	See pg.9
Efficacy	90lm/W	105lm/W	110lm/W	110lm/W
Lumen Output	700-750lm	1380-1580lm	1800-1980lm	3500-4000lm
Typical Power	8W	15W	18W	35W
IP Rating	IP44 (Front only)	IP54 (Front only)	IP54 (Front only)	IP54 (Front only)
UGR	n/a	29	29	29
Dimming	Dimmable			
Color Temperature	3000K, 4000K, & 5700K			
CRI	80+			
Construction Material	Aluminium			
Operating Temperature	-25°C to +45°C			
Input Voltage	200-240V AC			
ICF/ IC-4 Tested	IC-4 Tested			
Beam Angle	90°			
Approvals & Certificates	SAA for driver			

FITTING DIMENSIONS

CODE	M3R	M5R	M6R	M8R
Diameter	Ø110mm	Ø145mm	Ø170mm	Ø228mm
Depth	38mm	45mm	45mm	45mm
Cut-Out	90-100mm	120-130mm	140-150mm	200-210mm

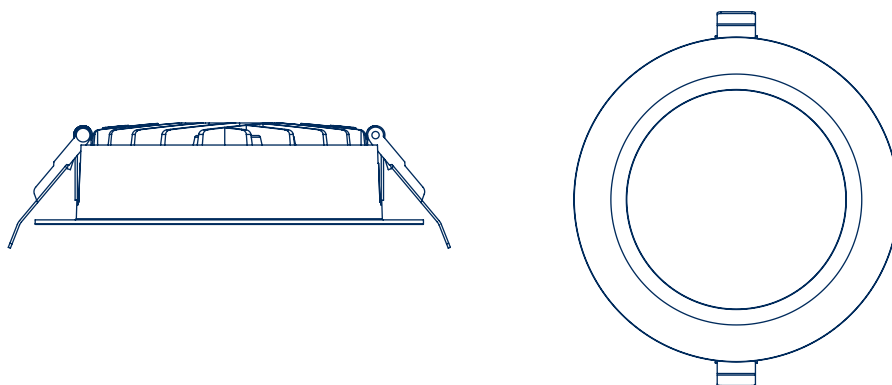


COLOUR CHANGING GIMBLE DOWNLIGHT SPECIFICATIONS

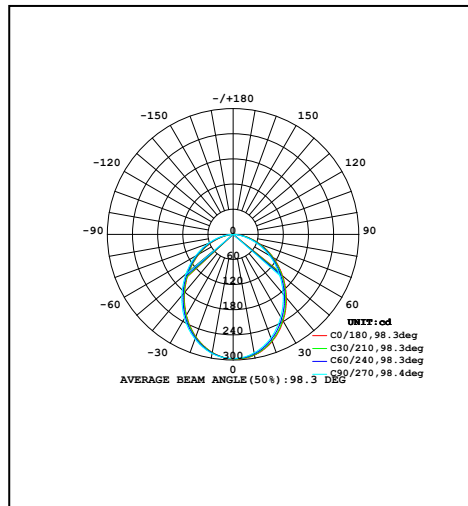
CODE	M3G	M3GB
Colour	White	Black
Luminous Intensity Distribution Diagram	See pg.7	
Efficacy	80lm/W	
Lumen Output	700-800lm	
Typical Power	10W	
Colour Temperature	3000K, 4000K & 5700K	
IP Rating	IP20	
Beam Angle	90°	
Dimming	Dimmable	
CRI	80+	
Construction Material	Aluminium	
Operating Temperature	-25°C to +45°C	
Input Voltage	200-240V AC	
ICF/ IC-4 Tested	IC-4 Tested	
Approvals & Certificates	SAA for driver	

FITTING DIMENSIONS

CODE	M3G	M3GB
Diameter	Ø104mm	Ø104mm
Depth	31mm	31mm
Cut-Out	90-95mm	90-95mm

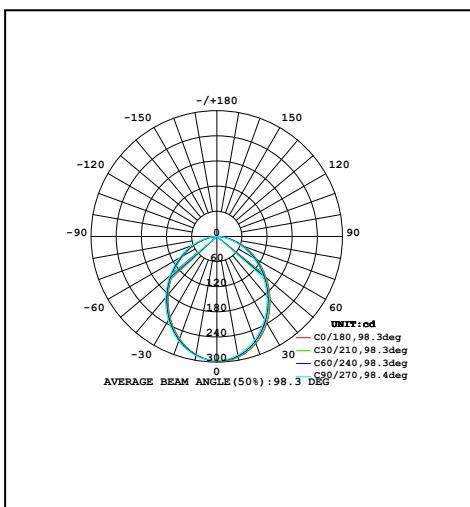


LUMINOUS INTENSITY DISTRIBUTION DIAGRAM MCQUEEN33 & M33R

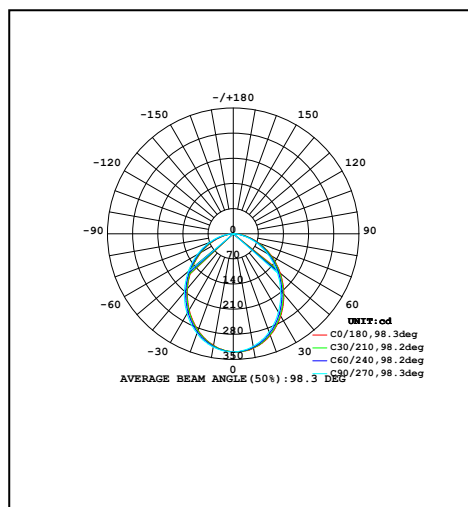


MCQUEEN33 & M33R (3000K)

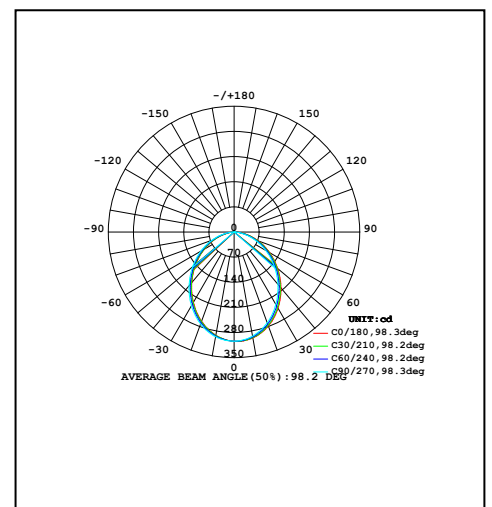
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM MCQUEEN3



MCQUEEN3 (3000K)

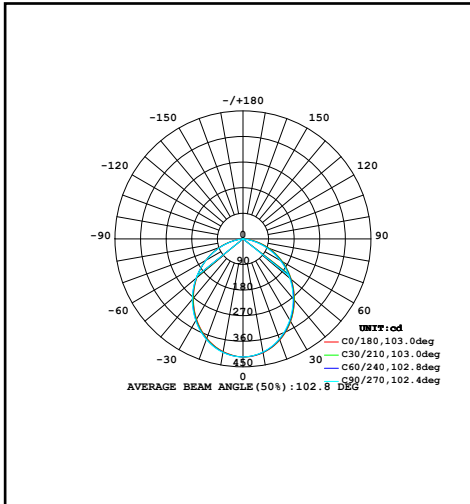


MCQUEEN3 (4000K)

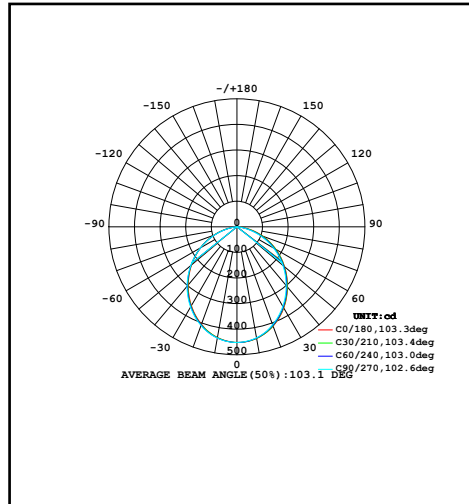


MCQUEEN3 (5700K)

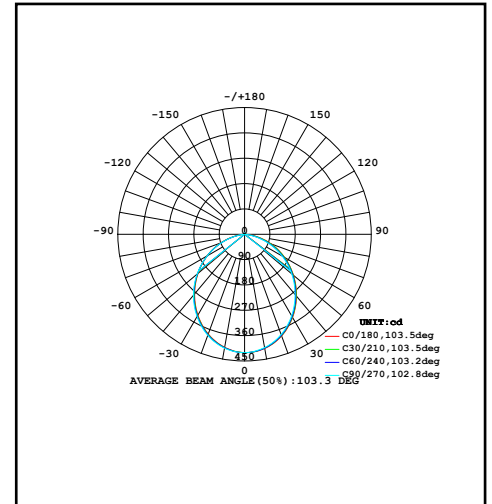
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM M4



M4(3000K)

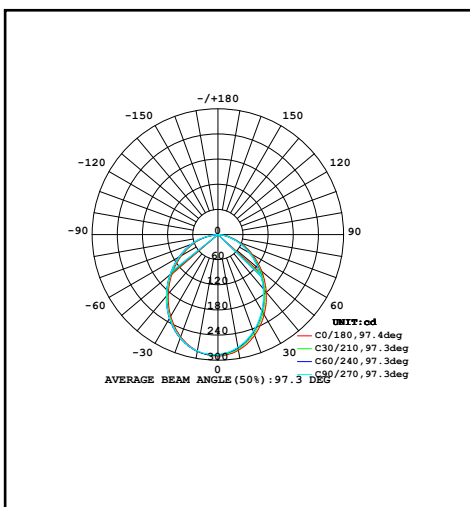


M4 (4000K)

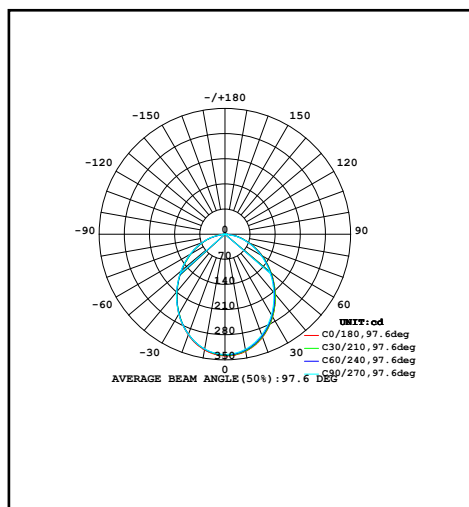


M4 (5700K)

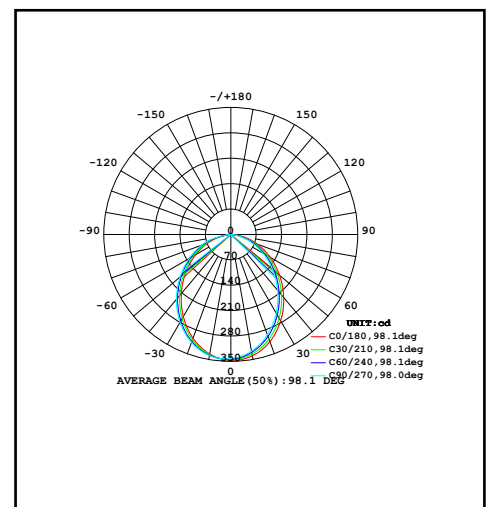
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM M3G & M3GB



M3G & M3GB (3000K)

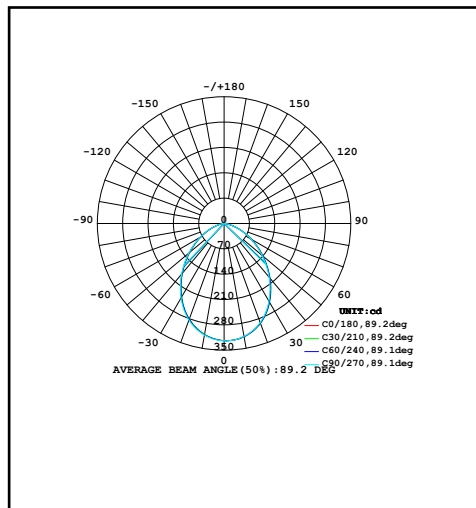


M3G & M3GB (4000K)

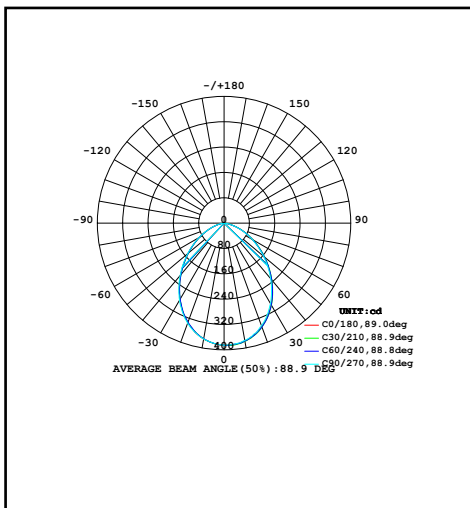


M3 & M3GB (5700K)

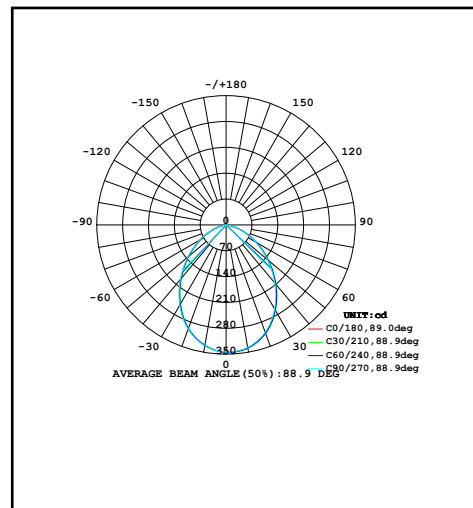
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM M3R



M3R(3000K)

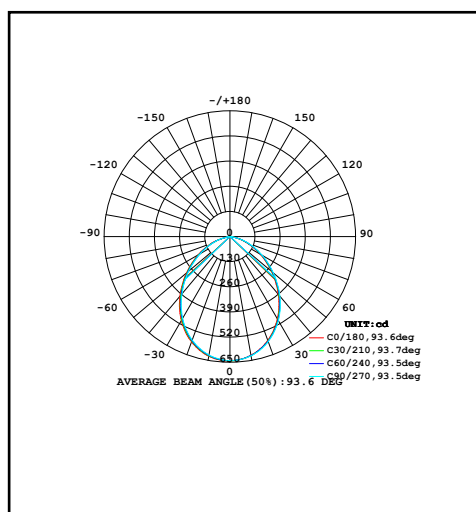


M3R (4000K)

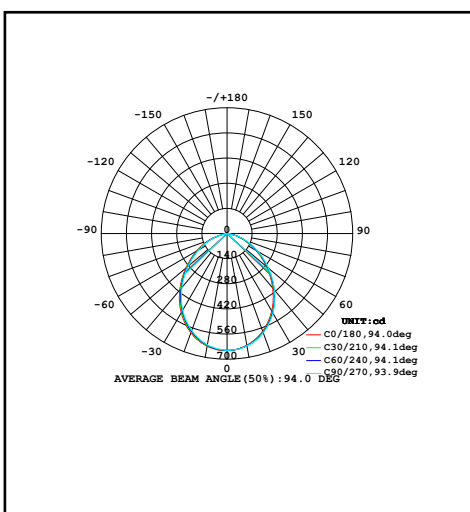


M3R (5700K)

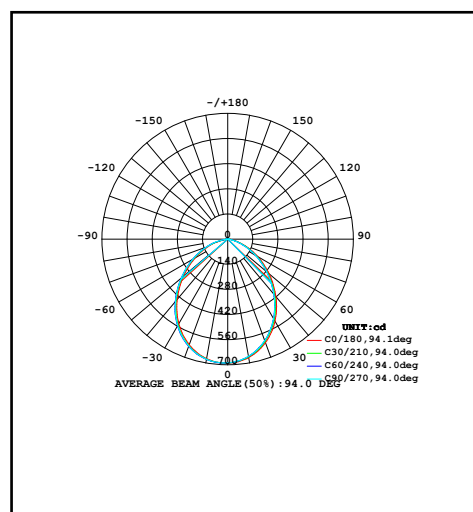
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM M5R



M5R (3000K)

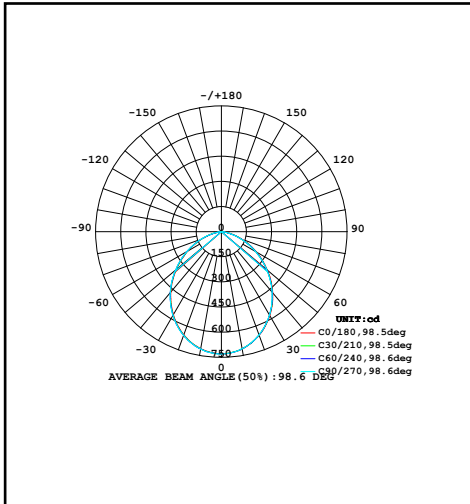


M5R (4000K)

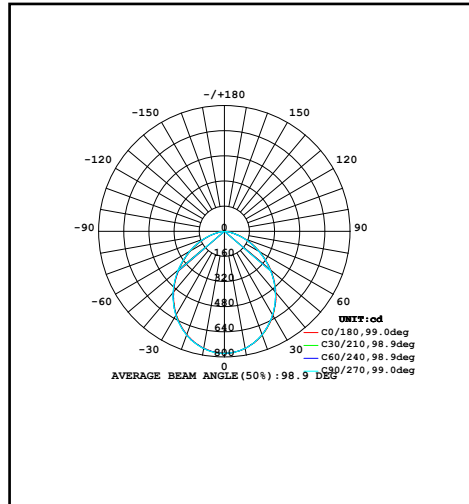


M5R (5700K)

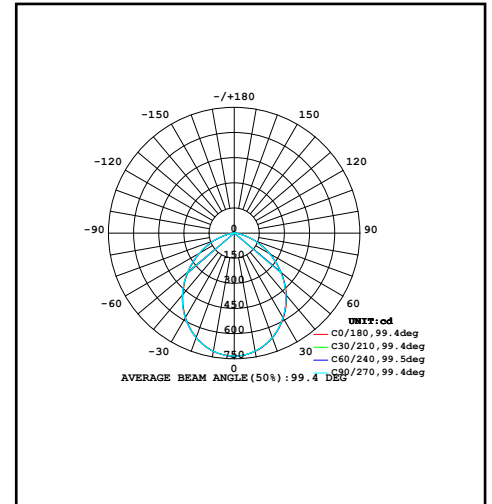
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM M6R



M6R(3000K)

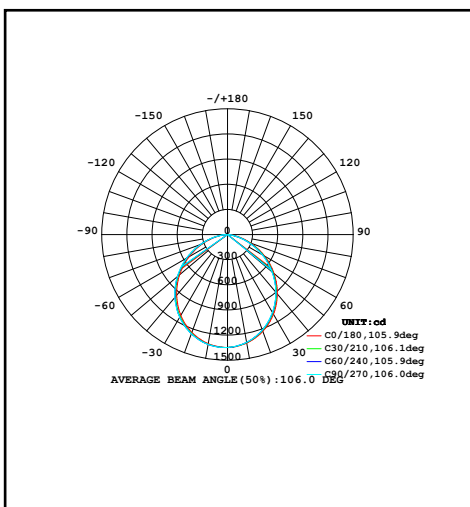


M6R (4000K)

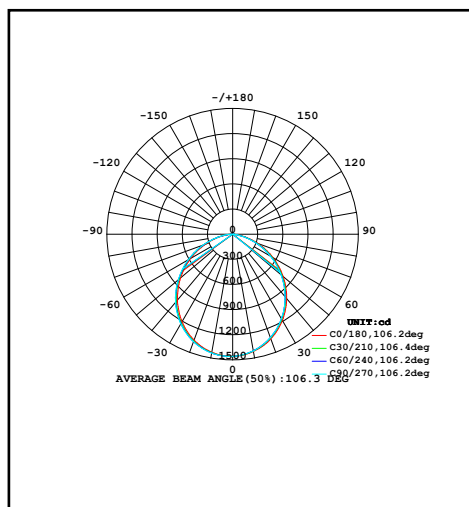


M6R (5700K)

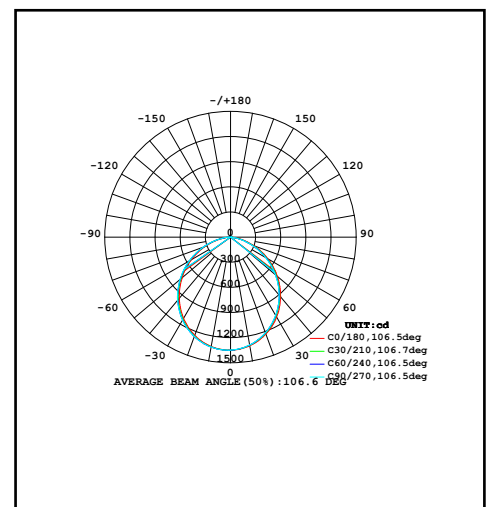
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM M8R



M8R (3000K)



M8R (4000K)



M8R (5700K)