

Rainbow Deep

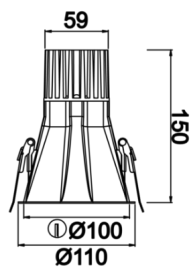


Recessed Downlight & Spot Luminary

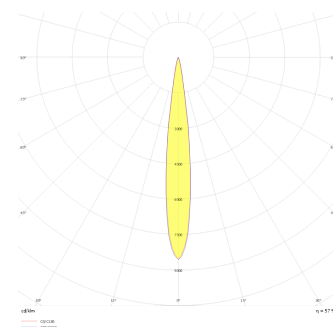


Luminaire Group	Downlight & Spot
Mounting Type	Recessed
Luminaire Color	RAL 9010 - RAL 9005 - RAL 9006 - RAL 9016
Housing	Aluminum Extrusion
Optics	15° 30° 40° Reflector & Transparent Diffuser
Light Source	LED
Electrical Protection Class	CLASS II
IP	44
IK	03
Operating Temperature	-20°C / +40°C
Luminous Flux	511 lm / 657 lm / 949 lm
Consumption Power	13 W / 7 W / 9 W
Luminaire Efficiency	73 lm/W
Color Rendering (CRI)	>80
Light Color Temperature (CCT)	2700K/3000K/4000K/6500K
Color Tolerance	< 3 SDCM
Driver Type	On/Off
Driver Brand	Tridonic
LED Brand	Samsung
Input Voltage / Frequency	220-240 V AC 50/60 Hz
Power Factor	>0.9
Surge	1kV
THD (AKIM)	>%20
LED life	>102.000 hours
Option	On-Off / Dali / 1-10V / With Emergency Kit

Technical Drawing



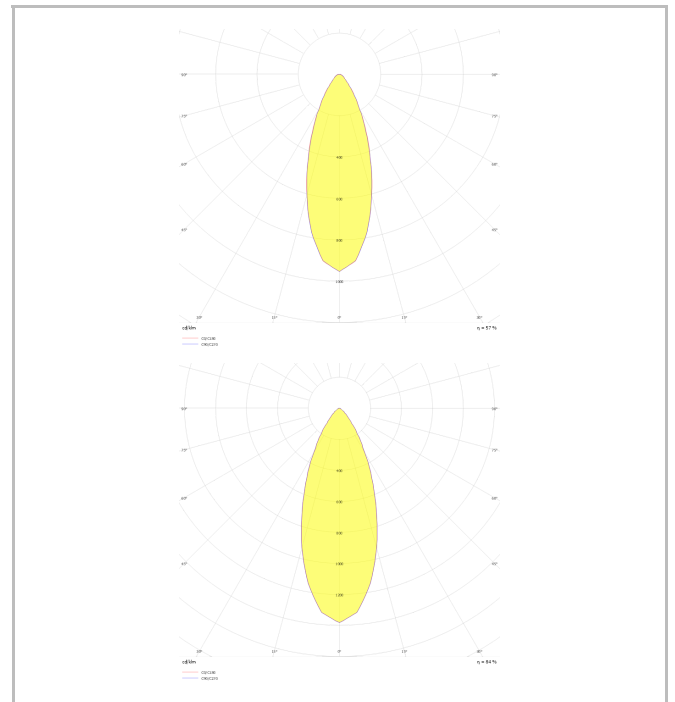
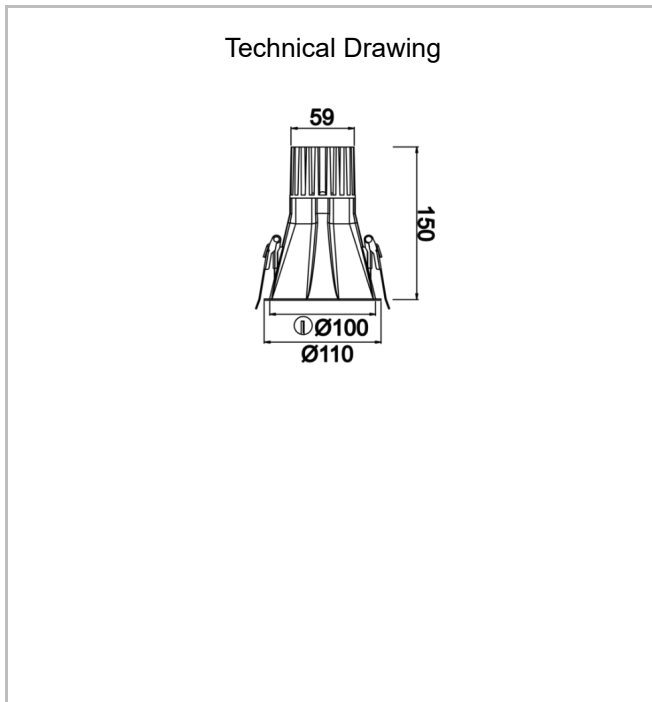
Photometric Curve



Rainbow Deep



Recessed Downlight & Spot Luminary



SKU	Product Code	Power (W)	Luminous Flux (LM)	CRI	CCT (K)	Optics	Dimensions (mm)
	RNB 010 015 007A 9040 10 15 SD 44 DP	7	511	>80	4000	15° Reflector	Ø110
	RNB 010 015 009A 9040 10 15 SD 44 DP	9	657	>80	4000	15° Reflector	Ø110
	RNB 010 015 013A 9040 10 15 SD 44 DP	13	949	>80	4000	15° Reflector	Ø110
	RNB 010 015 007A 9040 10 30 SD 44 DP	7	511	>80	4000	30° Reflector	Ø110
	RNB 010 015 009A 9040 10 30 SD 44 DP (1)	9	657	>80	4000	30° Reflector	Ø110
	RNB 010 015 013A 9040 10 30 SD 44 DP	13	949	>80	4000	30° Reflector	Ø110
	RNB 010 015 007A 9040 10 40 SD 44 DP	7	657	>80	4000	40° Reflector	Ø110
	RNB 010 015 009A 9040 10 40 SD 44 DP	9	657	>80	4000	40° Reflector	Ø110
	RNB 010 015 013A 9040 10 40 SD 44 DP	13	949	>80	4000	40° Reflector	Ø110