

# Rainbow

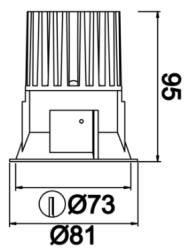


## Recessed Downlight & Spot Luminary

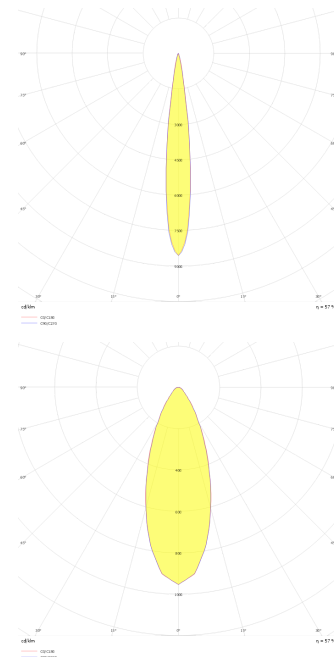


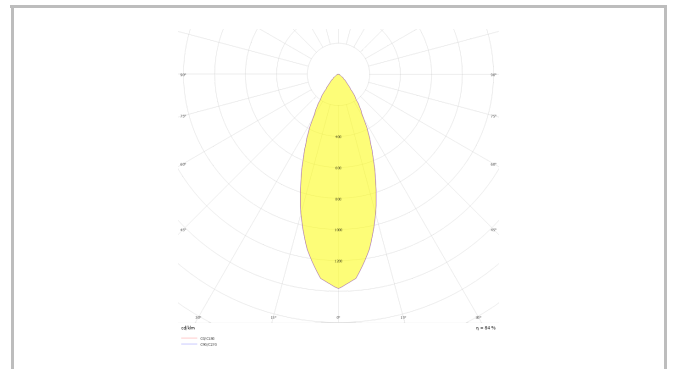
<b>Luminaire Group</b>	Downlight & Spot
<b>Mounting Type</b>	Recessed
<b>Luminaire Color</b>	RAL 9010 - RAL 9005
<b>Housing</b>	Aluminum Extrusion
<b>Optics</b>	15° 30° 40° Reflector & Transparent Diffuser
<b>Electrical Protection Class</b>	CLASS II
<b>IP</b>	44
<b>IK</b>	02
<b>Operating Temperature</b>	-20°C / +40°C
<b>Luminous Flux</b>	1365 lm / 686 lm / 950 lm
<b>Consumption Power</b>	13 W / 7 W / 9 W
<b>Luminaire Efficiency</b>	90 lm/W
<b>Color Rendering (CRI)</b>	>80
<b>Light Color Temperature (CCT)</b>	2700K/3000K/4000K/6500K
<b>Color Tolerance</b>	< 3 SDCM
<b>Driver Type</b>	On/Off
<b>Driver Brand</b>	Tridonic
<b>LED Brand</b>	Samsung
<b>Input Voltage / Frequency</b>	220-240 V AC 50/60 Hz
<b>Power Factor</b>	>0.9
<b>Surge</b>	1kV
<b>THD (AKIM)</b>	>%20
<b>LED life</b>	>100.000 hours
<b>Option</b>	On-Off / Dali / 1-10V / With Emergency Kit

Technical Drawing



Photometric Curve





SKU	Product Code	Power (W)	Luminous Flux (LM)	CRI	CCT (K)	Optics	Dimensions (mm)
13001087	RNB 008 009 007A 8040 10 15 SD 44 00	7	686	>80	4000	15° Reflector	Ø81x95
13001105	RNB 008 009 007A 8040 10 30 SD 44 00	7	686	>80	4000	30° Reflector	Ø81x95
13001123	RNB 008 009 007A 8040 10 40 SD 44 00	7	686	>80	4000	40° Reflector	Ø81x95
13001141	RNB 008 009 009A 8040 10 15 SD 44 00	9	950	>80	4000	15° Reflector	Ø81x95
13001159	RNB 008 009 009A 8040 10 30 SD 44 00	9	950	>80	4000	30° Reflector	Ø81x95
13001177	RNB 008 009 009A 8040 10 40 SD 44 00	9	950	>80	4000	40° Reflector	Ø81x95
13001195	RNB 008 009 013A 8040 10 15 SD 44 00	13	1365	>80	4000	15° Reflector	Ø81x95
13001213	RNB 008 009 013A 8040 10 30 SD 44 00	13	1365	>80	4000	30° Reflector	Ø81x95
13001231	RNB 008 009 013A 8040 10 40 SD 44 00	13	1365	>80	4000	40° Reflector	Ø81x95