

# Flus Recessed Series

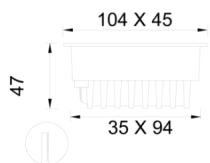


## Recessed Downlight & Spot Luminary

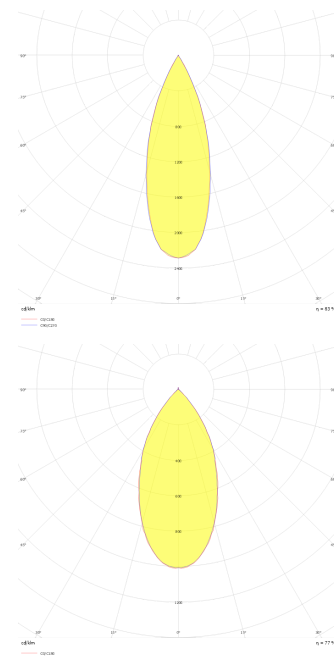


<b>Luminaire Group</b>	Downlight & Spot
<b>Mounting Type</b>	Recessed
<b>Luminary Color</b>	RAL 9005 - RAL 9016
<b>Housing</b>	Aluminum Extrusion
<b>Optics</b>	34° 48° Reflector
<b>Light Source</b>	LED
<b>Electrical Protection Class</b>	CLASS II
<b>IP</b>	20
<b>IK</b>	02
<b>Operating Temperature</b>	-20°C / +40°C
<b>Luminous Flux</b>	240 lm / 400 lm / 800 lm
<b>Consumption Power</b>	10 W / 3 W / 5 W
<b>Luminaire Efficiency</b>	80 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



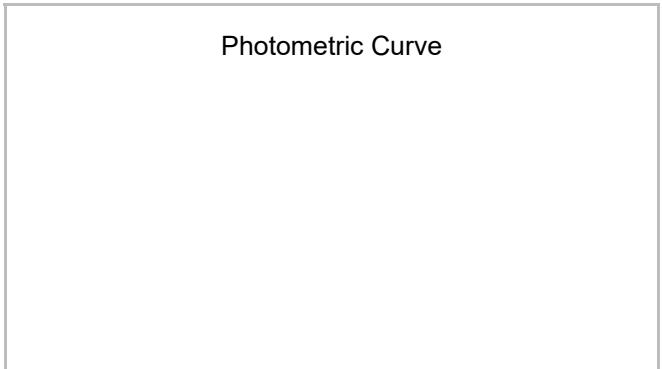
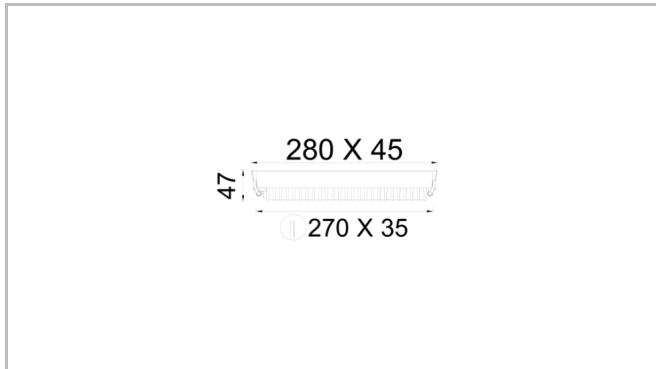
Photometric Curve



# Flus Recessed Series



Recessed Downlight & Spot Luminary



SKU	Product Code	Power (W)	Luminous Flux (LM)	CRI	CCT (K)	Optics	Dimensions (mm)
	FLS 010 004 003A 8040 10 34 DY 20 00	3	240	>80	4000	34° Reflector	104x45x47
	FLS 010 004 003A 8040 10 48 DY 20 00	3	240	>80	4000	48° Reflector	104x45x47
	FLS 014 004 005A 8040 10 34 DY 20 00	5	400	>80	4000	34° Reflector	149x45x47
	FLS 014 004 005A 8040 10 48 DY 20 00	5	400	>80	4000	48° Reflector	149x45x47
	FLS 028 004 010A 8040 10 34 DY 20 00	10	800	>80	4000	34° Reflector	280x45x47
	FLS 028 004 010A 8040 10 48 DY 20 00	10	800	>80	4000	48° Reflector	280x45x47