

# Obi M

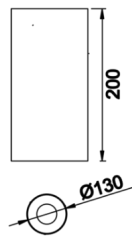


## Surface Mounted Luminary

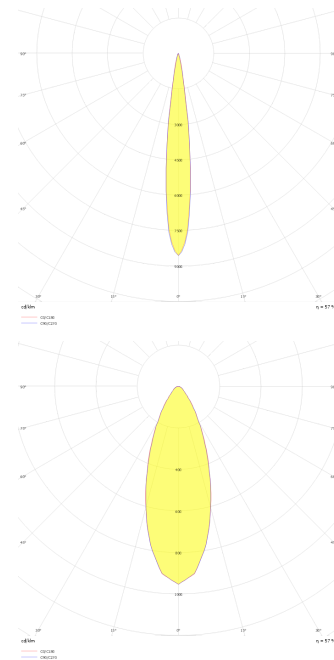


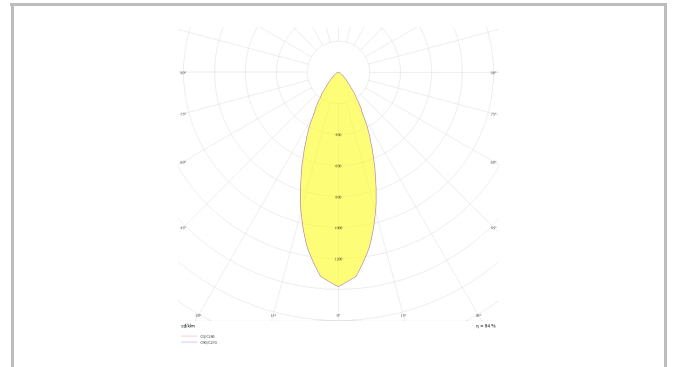
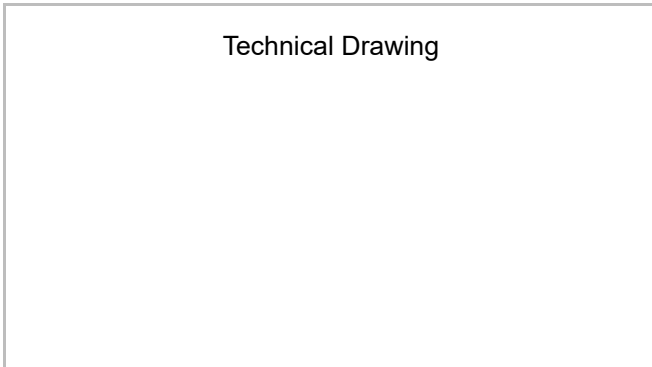
<b>Luminaire Group</b>	Surface Mounted
<b>Mounting Type</b>	Surface Mounted
<b>Luminaire Color</b>	RAL 9005 - RAL 9016
<b>Housing</b>	Aluminum Injection
<b>Optics</b>	15° 30° 40° Reflector & Transparent Diffuser
<b>Light Source</b>	LED
<b>Electrical Protection Class</b>	CLASS II
<b>IP</b>	40
<b>IK</b>	02
<b>Operating Temperature</b>	-20°C / +40°C
<b>Luminous Flux</b>	1260 lm / 1820 lm / 910 lm
<b>Consumption Power</b>	13 W / 18 W / 26 W
<b>Luminaire Efficiency</b>	70 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>	70.000 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)
15003144	OBI 013 020 013S 9040 10 15 SD 40 00	13	910	>80	4000	15° Transparent Diffuser	Ø130x200
15003160	OBI 013 020 013S 9040 10 30 SD 40 00	18	1260	>80	4000	30° Transparent Diffuser	Ø130x200
15003176	OBI 013 020 013S 9040 10 40 SD 40 00	26	1820	>80	4000	40° Transparent Diffuser	Ø130x200
15003192	OBI 013 020 018S 9040 10 15 SD 40 00	13	910	>80	4000	15° Transparent Diffuser	Ø130x200
15003207	OBI 013 020 018S 9040 10 30 SD 40 00	18	1260	>80	4000	30° Transparent Diffuser	Ø130x200
15003223	OBI 013 020 018S 9040 10 40 SD 40 00	26	1820	>80	4000	40° Transparent Diffuser	Ø130x200
15003239	OBI 013 020 026S 9040 10 15 SD 40 00	13	910	>80	4000	15° Transparent Diffuser	Ø130x200
15003253	OBI 013 020 026S 9040 10 30 SD 40 00	18	1260	>80	4000	30° Transparent Diffuser	Ø130x200
15003269	OBI 013 020 026S 9040 10 40 SD 40 00	26	1820	>80	4000	40° Transparent Diffuser	Ø130x200