

# TUBE 190 IP65



Cylindrical, surface mounted IP65 luminaire with high quality reflector optics. Top quality COB LED module with colour consistency MacAdams 3, extensive portfolio of lumen ranges, CCTs and spectra. Standard EVG on/off or DALI driver on request. Mounting on any type of ceiling. Body is made of aluminium. Standard colour RAL 7016 any other colour on request. Selection of beam angles, lumen outputs and drivers allows to use this luminaire in different types of lighting projects. Standard luminaire is not intended for use in increased corrosivity category environment, e.g. with increased salt concentration. Extra corrosion protection is available on request.

Luminous flux & Luminaire Power tolerance up to 10%. System power consumption depends on components used. Luminous efficacy depends on type of LED's, electronics, optics and diffusor. The most up to date technical parameters can be found on our website and in database of LDT files.

Lighting direction



PDF datasheet:

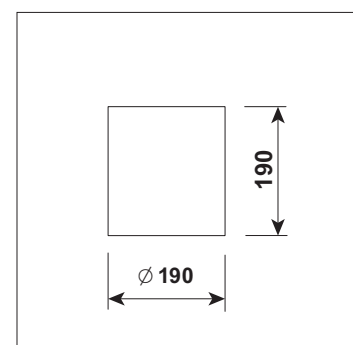


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<b>Mounting:</b>	Surface mounting
<b>Body material:</b>	Aluminium and steel
<b>Colour:</b>	Standard anthracite grey RAL 7016, other RAL colours on request
<b>Lumen output:</b>	Standard up to 3000 lm any other on request
<b>LED module:</b>	Signify (Philips), Tridonic or equivalent COB LED module
<b>Colour temperature:</b>	3000/4000K, other on request
<b>Colour Rendering:</b>	CRI>80 in standard, other on request
<b>Driver:</b>	EVG on-off, DALI, other on request
<b>Wireless control:</b>	on request
<b>Daylight/Occupancy sensor:</b>	on request
<b>Emergency unit:</b>	on request
<b>Operating temperature range:</b>	-20°C ... +40°C
<b>IP Class:</b>	IP65 in standard
<b>Power:</b>	220-240V 50/60Hz
<b>Lighting direction:</b>	Direct lighting
<b>Light distribution:</b>	Symmetric
<b>Optics:</b>	Aluminium reflector
<b>Beam angle:</b>	12°/22°/36°/56°
<b>Diffuser:</b>	CG clear glass
<b>Warranty:</b>	5 Years standard warranty

## TUBE 190 IP65 surface mounted luminaire

All current index numbers, lumen outputs, power consumption and many other technical information are available in our 2024 pricelist.



Basic dimensions