

# ONYX 1



Optics: Micro reflectors  
Material: Aluminum  
Light Source: LED

## Characteristics

Dimensions: L=180mm B=80mm H=180mm

Weight 2,6kg  
Ingress Protection IP65  
Impact Protection IK10  
Protection class II EU



## APPLICATION AREAS

- Wallmounted



# SPECIFICATION

<b>Certified:</b>	No, IP66, luminaire complies with EN60598-2-3
<b>Futureproof automated maintenance:</b>	No, not compatible with SSMS automated maintenance
<b>Light Source:</b>	LED
<b>Overvoltage protection:</b>	4kV
<b>Output:</b>	25W, (adjustable 15W-30W)
<b>Light output:</b>	3000K 100-135 lm/W
<b>Corrolated light temperature:</b>	3000K
<b>CRI:</b>	CR170
<b>SDCM:</b>	<5
<b>Lifetime according L90:</b>	100,000h
<b>Lifetime according L80:</b>	140,000h
<b>Lifetime according L70:</b>	175,000h IESNA LM80
<b>Operational temperature range:</b>	-40° to +30°C
<b>Driver/LEDs maintenance:</b>	Replaceable
<b>Mains voltage:</b>	220-240 V AC/50-60 Hz
<b>EMC:</b>	Driver/luminaire according EN55015,EN61000-2-3,EN61547
<b>Optics:</b>	Micro reflectors
<b>Material:</b>	Housing from high pressuered aluminum
<b>Weight:</b>	2,6kg
<b>Color housing:</b>	RAL 7016
<b>Recommended mounting height:</b>	2m-8m
<b>Minimum mounting height:</b>	2m (to ensure photobiological safety)
<b>Mounted installationscable:</b>	Yes