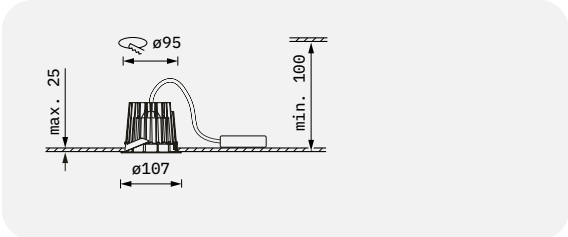



Maxx MSD



- Lighting technology LED
 - Downlight
 - Tool-less ceiling mounting
 - Ceiling cut-out Ø95 mm
 - Floor and wall mounting not permitted
 - With integral reflector FL, WFL or VWFL
 - Supply unit included
 - Connection to power supply by Wieland plug GST18i3; wire length l = 0.5 m
 - Version with DALI or Casambi on request (Casambi not compatible with metal ceilings)
- Colours: white, anthracite, silver on request



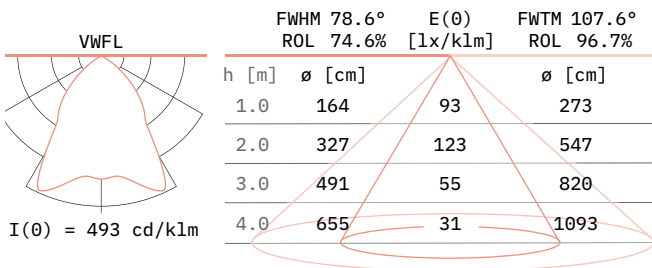
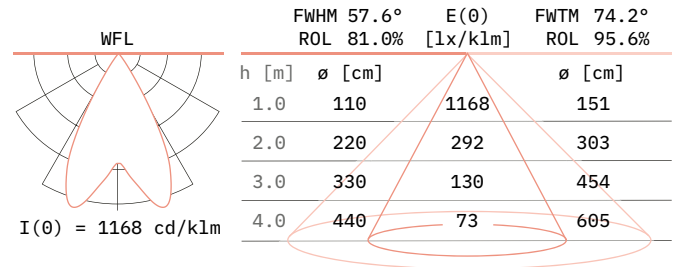
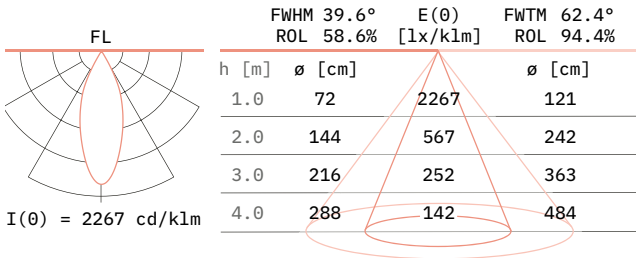
- 100% recyclable
 - Designed in accordance with the Ecodesign Directive (2019/2020/EU)
 - Manufactured with 100% recycled aluminium
 - Long LED life due to efficient thermal management
- 

Photometric data

| CRI Colour quality | Power level | | | | | | | | | |
|--|------------------------------|--------------------------|------------------------------|--------------------------|------------------------------|--------------------------|------------------------------|--------------------------|------------------------------|--------------------------|
| | 15 W | | 19 W | | 23 W | | 27 W | | 31 W | |
| | Luminous flux luminaire [lm] | System efficiency [lm/W] | Luminous flux luminaire [lm] | System efficiency [lm/W] | Luminous flux luminaire [lm] | System efficiency [lm/W] | Luminous flux luminaire [lm] | System efficiency [lm/W] | Luminous flux luminaire [lm] | System efficiency [lm/W] |
| 830 | 2019 | 136 | 2466 | 130 | 2889 | 127 | 3293 | 122 | 3670 | 118 |
| 840 | 2121 | 142 | 2589 | 137 | 3032 | 133 | 3471 | 129 | 3854 | 124 |
| 927 | 1645 | 110 | 2008 | 106 | 2352 | 103 | 2681 | 99 | 2989 | 96 |
| 930 | 1730 | 116 | 2112 | 112 | 2474 | 109 | 2821 | 104 | 3145 | 101 |
| 940 | 1818 | 122 | 2220 | 117 | 2601 | 114 | 2964 | 110 | 3305 | 107 |
| Brilliant (930 = Best color/ Best White) | 1658 | 111 | 2022 | 108 | 2360 | 104 | 2678 | 100 | 2968 | 96 |
| NMeat | - | - | 957 | 49 | - | - | - | - | 1374 | 43 |

Maximum possible, optionally available connected load: 33 W.
According to IEC 62722-1 the given rated values of the total luminous flux and of the electric power must not deviate by more than 10%. The values apply to the luminaire with FL reflector, in the case of the WFL/VWFL reflectors the values can

deviate +/- 5%. The photometric values are standard values and refer to the entire luminaire. Other light qualities on request to info@ansorg.com. This product contains two light sources of energy efficiency class D (830/840), E (927/930/940), F (N27) or G (Meat/NMeat).



Technical data

| Information | Values |
|----------------------------------|--|
| Connection data | 220-240 V, 50/60 Hz (110-277 V on request) |
| Weight | approx. 0.5 kg |
| Colour tolerance | 3SDCM (MacAdam) |
| Lumen maintenance | L80/B10 ≥ 50,000h, Ta 25 °C L90/B50 ≥ 50,000h, Ta 25 °C |
| Failure rate | C0/B10 ≥ 50,000h, Ta 25 °C |
| Photobiological safety | RG1 |
| Number per circuit breaker B 16A | 25 |
| Protection class | 1 |
| Type of protection | IP20 |
| Certification mark | ENEC / CB |