

Product family

TOLA QUAD AB

Surface-mounted luminaires including reflectors from the TOLA series are the perfect solution for all everyday requirements, specially developed for office, residential or hotel applications, free-form facets ensure perfect color mixtures with TW Tunable White lighting solutions, precise light control, glare-free (>UGR 19), housing made of powder-coated aluminum, LED circuit board can be changed (screwed), real gold-coated reflectors for an extra charge, including integrated converter (phase dimmable or DALI)









TOLA QUAD 950 AB

CHARACTERISTIC

- Light color: 2700K, 3000K or 4000K
- equipped with MID-Power LED up to 160lm/W
- 9x fully faceted MICRO downlight (20x20mm) with 2x30° or 2x50° with 50mm distance
- Housing: black RAL9005, silver grey RAL9006, white RAL9016 or special color on request
- Degree of protection: IP20
- The reflectors are also available on request real gold plating
- TW Tunable White on request
- including integrated converter (phase dimmable or DALI)

TOLA QUAD 950 AB

| | | | |
|-------------------------|---|--------|--------|
| Watt Total: | 18W | | |
| LED/ distance | 9x LED (20x20), distance 50mm | | |
| Kelvin (CCT): | 2700K | 3000K | 4000K |
| Net lumen 30°: | 2157lm | 2219lm | 2402lm |
| Net lumen 50°: | 2411lm | 2480lm | 2685lm |
| Efficiency: | 85% (30°) oder 95% (50°) | | |
| CRI: | >90Ra | | |
| Angle: | 2x30°, 2x50° | | |
| Life expectancy: | 50.000h, L80B20, ta=25°C | | |
| Voltage: | 100 ~ 230V AC/ 500mA | | |
| Others: |       | | |

Product overview:

Types:



TOLA QUAD 950 AB

Reflector:

2x 30°

2x 50°

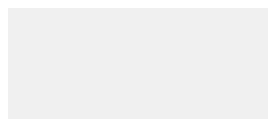
Light colors:



2700K superwarm white



3000K warm white



4000K neutral white

Housing colors:



black RAL9005



silver grey RAL9006

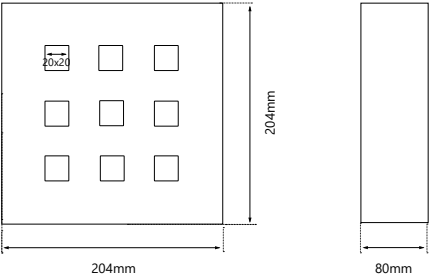


white RAL9016

Article overview:

| item number | types | LED/ distance | watt | ① reflector | ② kelvin | ③ housing | ④ converter |
|----------------------|------------------|------------------------|------|--|---|---|---|
| LW-TO-Q950-A-①-②-③-④ | TOLA QUAD 950 AB | 9x LED 50m distance | 18W | » 30 « 2x 30° » 50 « 2x 50° | » SW « 2700K » WW « 3000K » NW « 4000K | » B « ● RAL 9005 » S « ● RAL 9006 » W « ○ RAL 9016 | » B « incl. phase dim » D « incl. DALI |

Drawings:



Light distribution:

