

Product family

TOLA OBLONG

Reflectors of the TOLA series are the perfect solution for all everyday needs, specially developed for Office, residential or hotel applications, free-form facets ensure perfect color mixtures with TW Tunable White Lighting solutions, precise light control, free from glare (>UGR 19), housing made of powder-coated aluminum for tool-free installation in the ceiling, LED circuit board can be changed (screwed), real gold-coated reflectors at extra cost, converters must be ordered separately



TOLA OBLONG 825



TOLA OBLONG 850



TOLA OBLONG 1250

CHARACTERISTIC

- ① Light color: 2700K, 3000K or 4000K
- ① equipped with COB power LED up to 170lm/W
- ① Fully faceted MICRO downlight (20x20mm) with 2x30° or 2x50° with 25mm or 50mm distance
- ① Housing: black RAL9005, silver grey RAL9006, white RAL9016 or special color on request
- ① Degree of protection: IP20
- ① The reflectors are also available on request real gold plating
- ① TW Tunable White on request
- ① excl. external converter (on request dimmable)

Product overview:

Types:



TOLA OBLONG 825



TOLA OBLONG 850

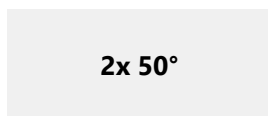


TOLA OBLONG 1250

Reflector:



2x 30°



2x 50°

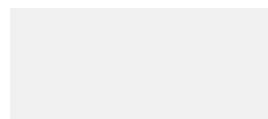
Light color:



2700K superwarm white



3000K warm white

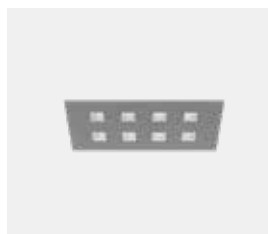


4000K neutral white

Housing:



black RAL9005



silver grey RAL9006

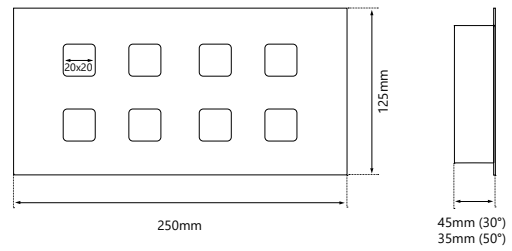
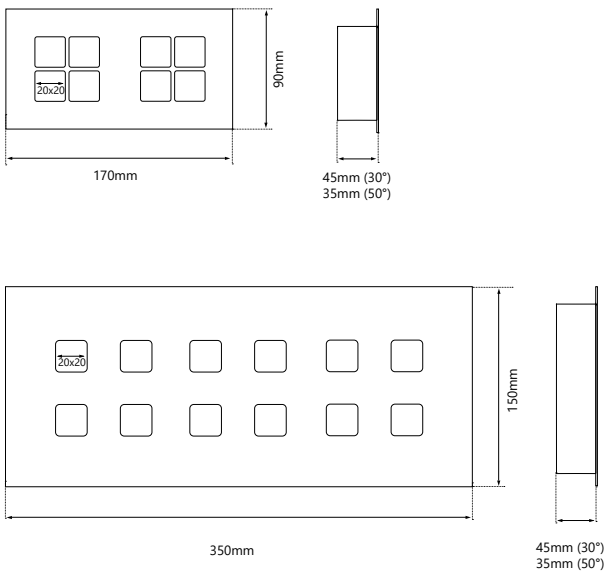


white RAL9016

Article overview:

item number	types	LED/Distance	watt	① reflector	② kelvin	③ housing
LW-TO-O825-①-②-③	TOLA OBLONG 825	8x LED 25mm distance	23W	» 30 « 2x 30° » 50 « 2x 50°	» SW « 2700K	» B « ● RAL 9005
LW-TO-O850-①-②-③	TOLA OBLONG 850	8x LED 50mm distance	17W		» WW « 3000K	» S « ● RAL 9006
LW-TO-O1250-①-②-③	TOLA OBLONG 1250	12x LED 50mm distance	25W		» NW « 4000K	» W « ○ RAL 9016

Drawings:



Cutout & installation depth:
TOLA OBLONG 825

30°	145 x 80 x 55mm
50°	145 x 80 x 45mm

Cutout & installation depth:
TOLA OBLONG 850

30°	215 x 115 x 55mm
50°	215 x 115 x 45mm

Cutout & installation depth:
TOLA OBLONG 1250

30°	320 x 125 x 55mm
50°	320 x 125 x 45mm

Technical information:

TOLA OBLONG 825

Watt Total:	23W		
LED/ distance:	8x LED (20x20), distance 25mm		
Kelvin (CCT):	2700K	3000K	4000K
Net lumen 30°:	2740lm	2830lm	3060lm
Net lumen 50°:	3060lm	3170lm	3390lm
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:			

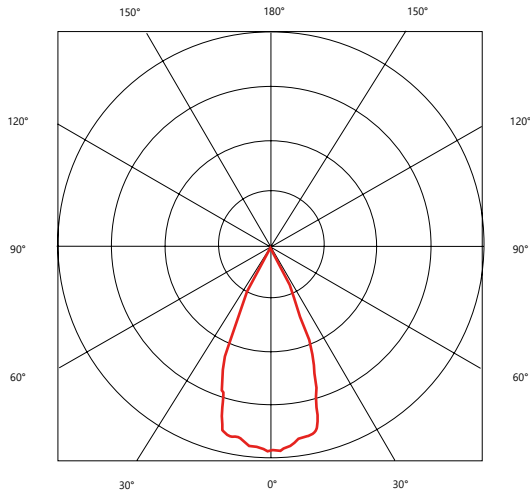
TOLA OBLONG 850

Watt Total:	17W		
LED/ distance:	8x LED (20x20), distance 50mm		
Kelvin (CCT):	2700K	3000K	4000K
Net lumen 30°:	2020lm	2100lm	2240lm
Net lumen 50°:	2260lm	2340lm	2500lm
Efficiency:	85% (30°) oder 95% (50°)		
CRI:	>90Ra		
Angle:	2x30°, 2x50°		
Life expectancy:	50.000h, L80B20, ta=25°C		
Voltage:	100 ~ 230V AC/ 700mA		
Others:			

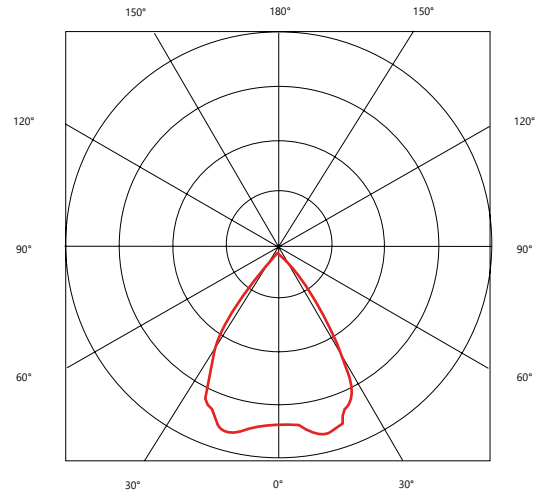
TOLA OBLONG 1250

Watt Total:	25W		
LED/ distance:	12x LED (20x20), distance 50mm		
Kelvin (CCT):	2700K	3000K	4000K
Net lumen 30°:	2980lm	3080lm	3290lm
Net lumen 50°:	3330lm	3440lm	3680lm
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:			

Light distribution:



2x30°



2x50°