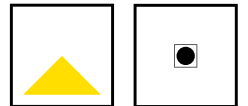




# TOOB ADJUSTABLE

## DOWNLIGHT



### KEY FEATURES

- Adjustable surface mounted cylindrical downlighter
- Direct lighting with CRI90 LED
- Choice of beam angles including 11°, 20°, 34°
- 12W LED Engine providing up to 868lm
- Colour temperatures include 2700K, 3000K and 4000K
- Integrated Fixed Output or Mains Dimmable driver
- Die cast aluminium housing coated in a Black or White finish, with baffle in Black, White or Gold finish
- Honeycomb Louver antiglare accessory on request



**60 YEARS**  
**IN LIGHT**

CALL: +44 (0) 1235 55 37 69

EMAIL: [sales@optelma.co.uk](mailto:sales@optelma.co.uk)

ISSUE DATE: 21/01/20

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United Kingdom

#### FRANCE

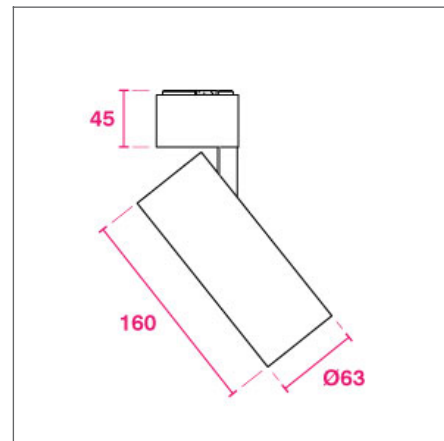
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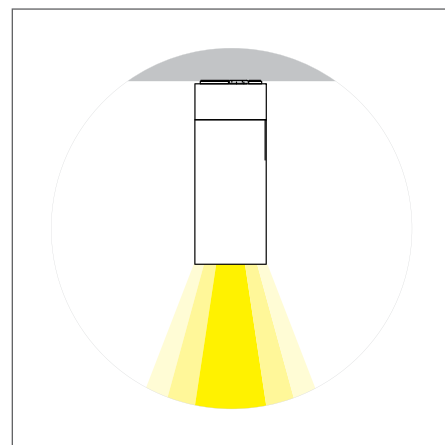
St. Urbangasse 53  
Postfach 1738  
CH-4502 Solothurn  
Switzerland

## TOOB ADJUSTABLE SPECIFICATIONS

PRODUCT OPTIONS	
Dimensions (mm):	63 (Ø) x 160 (H) (205mm total height)
Cut-out (mm):	N/A
Weight (kg):	<1.0 kg
Lifetime:	50,000 hrs
Mounting type:	Surface Mounted
Finish:	Matt White, Matt Black
Emergency:	Remote 3-hour emergency conversion on request
Operating voltage:	230V (350mA)
IP Rating:	IP20
Light source:	Low Power 12W LED
Driver:	Fixed Output, Mains Dimmable
Colour temperature:	2700K, 3000K, 4000K
Beam Angle:	11°, 20°, 34°
Diffuser:	N/A
CRI:	90+
Optional Extras:	Antiglare accessories: Honeycomb louver Baffle finishes: Black, White, Gold



CROSS-SECTION DIMENSIONS (MM)

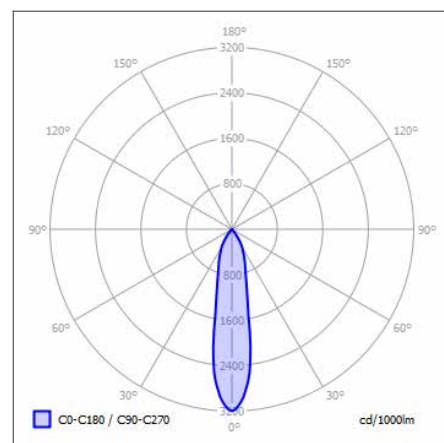


DISTRIBUTION

### CHOOSE A PROJECT SPECIFIC SOLUTION FROM THE FOLLOWING OUTPUTS

LED Light Source*	Beam Angle	Wattage	Output
TOOB Low Power LED	11°	12W	868 lm
TOOB Low Power LED	20°	12W	788 lm
TOOB Low Power LED	34°	12W	884 lm

\* LED Lumen outputs at 4000K.



POLAR CURVE 20° 4000K Low Power



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## TOOB ADJUSTABLE COMPONENTS



**BLACK + BLACK REFLECTOR**  
Black coated aluminium with a black reflector ring.



**WHITE + GOLD REFLECTOR**  
White coated aluminium with a gold reflector ring.



**HONEYCOMB LOUVER**  
Honeycomb Louver ant glare accessory.



**WHITE + WHITE REFLECTOR**  
White coated aluminium with a white reflector ring.



**BLACK + WHITE REFLECTOR**  
Black coated aluminium with a white reflector ring.



**BLACK + GOLD REFLECTOR**  
Black coated aluminium with a gold reflector ring.



**WHITE + BLACK REFLECTOR**  
White coated aluminium with a black reflector ring.

## TOOB ADJUSTABLE SPECIFICATION CODE

AAAA - BB/C/D/E - F/GGG - HHH/I								
AAAA PRODUCT ID	BB MOUNTING	C FINISH	D DRIVER	E BEAM ANGLE	F DIRECT LED	GGG CRI / COLOUR	HHH DIAMETER / SIZE (mm)	I EMERGENCY
TOOB	SM	W B X*	F M	T S M	A	927 930 940	63	N/A

\* **X** Custom Options - specify details alongside code

**SM** Surface Mounted

**W** Matt White, **B** Matt Black

**F** Fixed Output, **M** Mains Dimming

**T** 11° Tight Spot, **S** 20° Spot, **M** 34° Medium

**A** Adjustable Low power 12W

**927** CRI 90+ Colour 2700K, **930** CRI 90+ Colour 3000K, **940** CRI 90+ Colour 4000K

DIAMETER / SIZE Luminaire diameter in millimetres

EMERGENCY Options available on request - specify details alongside code

For contrasting reflector ring finishes specify details alongside code:

+WHITE / +BLACK / +GOLD

### STANDARD

Standard fixed option products for quick and easy specification. Point source LED and Linear LED solutions, organised into Track & Spots, Downlights, Recessed, Surface, Suspended and Wall mounted solutions.

### MADE-TO-MEASURE

Versatile systems and luminaires with custom specifications for project-specific lighting. Available in custom sizes and lengths, with many options including curves, corners, finishes, integrated accessories and more.

### BESPOKE

Bespoke luminaires demonstrating completely custom project solutions, designed with the clients from concept to delivery. Learn about the design process and inspire your next bespoke lighting project.



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