

# OTELLO LED

ID 45

**OTELLO LED** provides a new design and a **wide choice of versions**, to create custom recessed LED luminaires. **Simple and fast installation, maximum efficiency, symmetrical and homogeneous light distribution** are offered as standard. The choice of beam angles is made possible through interchangeable reflectors, and versions with 1 to 3 heads are available, enabling the designer to use the product for **both accent and ambient lighting**. OTELLO LED, perfect for any contemporary application.

## ☑ Features

- Direct emission
- UGR<19
- IP 40
- IK 02

## 💡 Led

- 3000K/4000K
- >135 lm/W
- CRI>90
- Eye safety: RG0/RG1
- Mac Adams 3
- L80/B10 >50.000h

## 🕒 Specifications

- CoB LED technology
- Aluminum reflector
- Beam angles: 12°-20°-40°-70°

## 📏 Body

- Folded metal sheet
- Spotlights in die-cast aluminum

## 🎨 Colors

- White RAL 9003 - code B

## ★ Certifications

- CE Conformity
- RETILAP Conformity
- BIS Conformity
- Energy efficiency C
- 5 years warranty

## 📦 On request

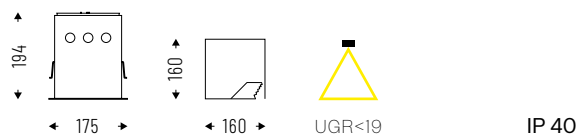
- DALI - code D
- Bluetooth - code BT\*
- Emergency 1 hr - code EM
- Emergency 3 hrs - code EM3H\*
- 2700K - code K27\*
- 5000K - code K5\*
- Frameless version\*

\* Where available



# OTELLO LED 1x

Internal aluminum reflectors.  
Beam angles: 12°-20°-40°-70°.

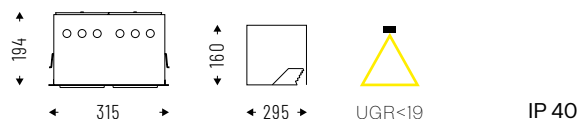


Cod. 4000K	Led	lm	Lmm
45VT118K412	1x18W 12°	2051	175x175
45VT118K420	1x18W 20°	2051	175x175
45VT118K440	1x18W 40°	2051	175x175
45VT118K470	1x18W 70°	2051	175x175
45VT125K412	1x25W 12°	2790	175x175
45VT125K420	1x25W 20°	2790	175x175
45VT125K440	1x25W 40°	2790	175x175
45VT125K470	1x25W 70°	2790	175x175
45VT134K412	1x34W 12°	4213	175x175
45VT134K420	1x34W 20°	4213	175x175
45VT134K440	1x34W 40°	4213	175x175
45VT134K470	1x34W 70°	4213	175x175
45VT138K412	1x38W 12°	4250	175x175
45VT138K420	1x38W 20°	4250	175x175
45VT138K440	1x38W 40°	4250	175x175
45VT138K470	1x38W 70°	4250	175x175

Cod. 3000K	Led	lm	Lmm
45VT118K312	1x18W 12°	1985	175x175
45VT118K320	1x18W 20°	1985	175x175
45VT118K340	1x18W 40°	1985	175x175
45VT118K370	1x18W 70°	1985	175x175
45VT125K312	1x25W 12°	2701	175x175
45VT125K320	1x25W 20°	2701	175x175
45VT125K340	1x25W 40°	2701	175x175
45VT125K370	1x25W 70°	2701	175x175
45VT134K312	1x34W 12°	4077	175x175
45VT134K320	1x34W 20°	4077	175x175
45VT134K340	1x34W 40°	4077	175x175
45VT134K370	1x34W 70°	4077	175x175
45VT138K312	1x38W 12°	4134	175x175
45VT138K320	1x38W 20°	4134	175x175
45VT138K340	1x38W 40°	4134	175x175
45VT138K370	1x38W 70°	4134	175x175

# OTELLO LED 2x

Internal aluminum reflectors.  
Beam angles: 12°-20°-40°-70°.



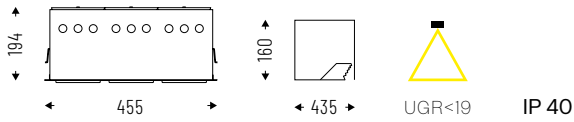
Cod. 4000K	Led	lm	Lmm
45VT218K412	2x18W 12°	4102	315x175
45VT218K420	2x18W 20°	4102	315x175
45VT218K440	2x18W 40°	4102	315x175
45VT218K470	2x18W 70°	4102	315x175
45VT225K412	2x25W 12°	5580	315x175
45VT225K420	2x25W 20°	5580	315x175
45VT225K440	2x25W 40°	5580	315x175
45VT225K470	2x25W 70°	5580	315x175
45VT234K412	2x34W 12°	8426	315x175
45VT234K420	2x34W 20°	8426	315x175
45VT234K440	2x34W 40°	8426	315x175
45VT234K470	2x34W 70°	8426	315x175
45VT238K412	2x38W 12°	8500	315x175
45VT238K420	2x38W 20°	8500	315x175
45VT238K440	2x38W 40°	8500	315x175
45VT238K470	2x38W 70°	8500	315x175

Cod. 3000K	Led	lm	Lmm
45VT218K312	2x18W 12°	3970	315x175
45VT218K320	2x18W 20°	3970	315x175
45VT218K340	2x18W 40°	3970	315x175
45VT218K370	2x18W 70°	3970	315x175
45VT225K312	2x25W 12°	5402	315x175
45VT225K320	2x25W 20°	5402	315x175
45VT225K340	2x25W 40°	5402	315x175
45VT225K370	2x25W 70°	5402	315x175
45VT234K312	2x34W 12°	8154	315x175
45VT234K320	2x34W 20°	8154	315x175
45VT234K340	2x34W 40°	8154	315x175
45VT234K370	2x34W 70°	8154	315x175
45VT238K312	2x38W 12°	8268	315x175
45VT238K320	2x38W 20°	8268	315x175
45VT238K340	2x38W 40°	8268	315x175
45VT238K370	2x38W 70°	8268	315x175

DOWNLIGHT

# OTELLO LED        3x

Internal aluminum reflectors.  
Beam angles: 12°-20°-40°-70°.



Cod. 4000K	Led	lm	Lmm
45VT318K412	3x18W 12°	6153	455x175
45VT318K420	3x18W 20°	6153	455x175
45VT318K440	3x18W 40°	6153	455x175
45VT318K470	3x18W 70°	6153	455x175
45VT325K412	3x25W 12°	8370	455x175
45VT325K420	3x25W 20°	8370	455x175
45VT325K440	3x25W 40°	8370	455x175
45VT325K470	3x25W 70°	8370	455x175
45VT334K412	3x34W 12°	12639	455x175
45VT334K420	3x34W 20°	12639	455x175
45VT334K440	3x34W 40°	12639	455x175
45VT334K470	3x34W 70°	12639	455x175
45VT338K412	3x38W 12°	12750	455x175
45VT338K420	3x38W 20°	12750	455x175
45VT338K440	3x38W 40°	12750	455x175
45VT338K470	3x38W 70°	12750	455x175

Cod. 3000K	Led	lm	Lmm
45VT318K312	3x18W 12°	5955	455x175
45VT318K320	3x18W 20°	5955	455x175
45VT318K340	3x18W 40°	5955	455x175
45VT318K370	3x18W 70°	5955	455x175
45VT325K312	3x25W 12°	8103	455x175
45VT325K320	3x25W 20°	8103	455x175
45VT325K340	3x25W 40°	8103	455x175
45VT325K370	3x25W 70°	8103	455x175
45VT334K312	3x34W 12°	12231	455x175
45VT334K320	3x34W 20°	12231	455x175
45VT334K340	3x34W 40°	12231	455x175
45VT334K370	3x34W 70°	12231	455x175
45VT338K312	3x38W 12°	12402	455x175
45VT338K320	3x38W 20°	12402	455x175
45VT338K340	3x38W 40°	12402	455x175
45VT338K370	3x38W 70°	12402	455x175

## ACCESSORIES



Honeycomb optics.

**45AAND**



Micro-engraved optics.

**45AASL**

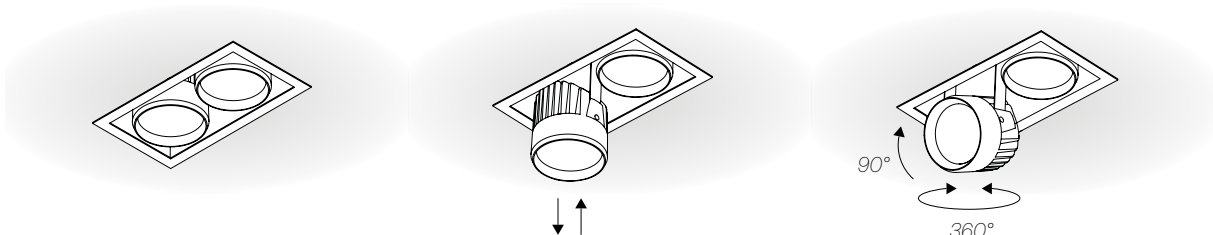


Frosted glass.

**45AAMG**

## TECHNICAL NOTES

### REMOVABLE AND ADJUSTABLE SPOTLIGHTS



Thanks to 1, 2 or 3 light points and the possibility to extract and adjust the spotlights, OTELLO LED guarantees the maximum flexibility to direct the light.