



876658

Ground spot housing for Venice

and Bonnita LED spots.

IP55 mount for Venice and

Surface mount for Lagos XPG and

Surface mount for Malabo XPG and

Bonnita LED spots.

COB LED spots.

COB LED spots.

Fixtures for Lumiko LED

For Verong LED modules

For verona L	ED Mod	utes		
Round fixtures			Art no.	Art no.
	Dimensions Ø 80 mm Ø 100 mm Ø 120 mm	Installation Ø 55 mm Ø 55 mm Ø 55 mm	Aluminum housing 876520* Aluminum 876519* Aluminum 876518* Aluminum	White housing 876540 White (RAL9010) 876539 White (RAL9010) 876536 White (RAL9010)
1	Dimensions Ø 120 mm Ø 200 mm	Installation Ø 110 mm Ø 110 mm	Aluminum housing 876522 Aluminum 876523 Aluminum	White housing 876542 White (RAL9010)
	Dimensions Ø 145 mm	Installation Ø 125 mm	Aluminum housing 876524 Aluminum	
	Dimensions 80 x 142 mm	Installation 55 x117 mm	Aluminum housing 876503 Aluminum	White housing 876545 White (RAL9010)
Square fixtures			Art no.	Art no.
	Dimensions 80 x 80 mm	Installation ∅ 55 mm	Aluminum housing 876500° Aluminum	White housing 876544' White (RAL9010)
100 100	Dimensions 80 x 142 mm	Installation 55 x 117 mm	Aluminum housing 876502 Aluminum	White housing 876546 White (RAL9010)
	Dimensions Ø 80 mm	Installation 55 x 180 mm	Aluminum housing 876504 Aluminum	White housing 876548 White (RAL9010)
êccê	Dimensions 80 x 266 mm	Installation 55 x 244 mm	Aluminum housing 876506 Aluminum	
80006	Dimensions 80 x 328 mm	Installation 55 x 300 mm	Aluminum housing 876508 Aluminum	
93	Dimensions 142 x 142 mm	Installation 117 x 117 mm	Aluminum housing 876510 Aluminum	

This type is also available in black. Look for these models on our website www.klemko.nl

For Bonnita LED modules

ound fixtures			Art no.	Art no.	
	Dimensions	Installation	Aluminum housing		
(0)	Ø 69 mm This fixture is IP55.	Ø 50 mm	876657 Aluminum		
0	Dimensions	Installation	Aluminum housing	White housing	
The same	Ø 90 mm This series of fixture	Ø 81 mm es is adjustable on pa	863900 Aluminum	863910 white (RAL9010)	(

Art no.

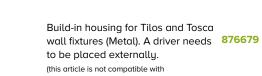
		Dimensions	mstattation	Aluminum	nousing	White hou	sing
60	4)	90 x 90 mm This series of fixture	Ø 81 mm es is adjustable on po	863902 an & tilt.	Aluminum	863912	White (RAL9010)
, GIL	JEN.	Dimensions	Installation	Aluminum	housing	White hou	sing
		80 x 180 mm This series of fixture	2x Ø 81 mm es is adjustable on po	863904 an & tilt.	Aluminum	863914	White (RAL9010)

Lumiko LED spots are easily installed in series with the connector blocks that are supplied with the driver or



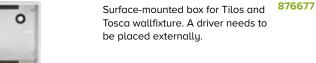
Accessories

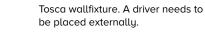
Triangular surface mount for Malabo XPG and COB LED spots. 876633



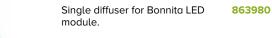












LED in one complete set

The installation of Lumiko LED spots

Installing the Lumiko LED spots with the connectors.

LUMIKO VENICE XPG LED SPOTS

√ 3x Venice XPG LED spot warm white 3000K

sold separately.

- ✓ Replaces 20W halogen spots
- Includes driver and connectors √ Ideal for toilets, bedrooms and coves ART. NR. 876850



876803



876844 876846 876848

Art no.

- Replaces 35W halogen spots Includes dimmable driver and connectors
- Ideal for livingrooms, bathrooms and kitchens ART. NR. 863852



LUMIKO VERONA COB DIMMABLE LEDSPOTS LUMIKO LAGOS XPG LED SPOTS

- √ 3x Verona COB ledspot warm white 3000K and fixtures
- √ Replaces 35W halogen spots
- ✓ Includes dimmable driver, connectors and fixtures
- √ Ideal for renovations, bathrooms and kitchens ART. NR. 863854

3x Lagos XPG furniture spot warm white 3000K

- Replaces 20W halogen spots
- Includes driver and connector Ideal for showcasings, kitchens and under cupboards ART. NR. 863856

LUMIKO XPG, COB AND BONNITA: DIFFERENT SPOTS, DIFFERENT SOLUTIONS

The extensive Lumiko collection helps the electrical installer to offer a flexible solution to their customers. With this reference guide klemko provides an overview of the Lumiko collection with which you can easily combine the right spot with the right accessories. That way you can get started easily.

The Klemko LED owes its long lifespan, retention of color and output to the fact that the LED and the driver are offered separately instead of integrated.

Lumiko XPG with lens

The XPG version of the Lumiko LED spots a 20 Watt halogen spot.

The XPG spot has a favorable Lumen / Watt spot. ratio and a modest energy consumption.

only 2.3 Watt, with a Lumen / Watt ratio of and Lumen / Watt ratio. over 78 Lm / W.

Lumiko COB with reflector

The COB version of the Lumiko spotlights
The Bonnita offers the same light expeprovides a bundled lightbeam, that exeeds provides sparkling light, which in terms of rience as a 50 Watt halogen spot, but is both light quantity and light experience (diffused light) compares to a 35 Watt halogen new Ø50 mm MR16 spots.

The COB spot distinguishes itself in the field of the new Bonnita fixtures that are The 180 Lumen is achieved with a power of of total light output (Lumen), light distribution displayed in this quick reference guide.

> The 300 Lumen is achieved with a power 15 ° reflector. of only 3.3 Watt, with this the Lumen / Watt ratio is over 85 Lm / W.

Bonnita COB with reflector

The spot fits into existing fixtures, or in one

The Bonnita spot is equipped with a 40 ° or

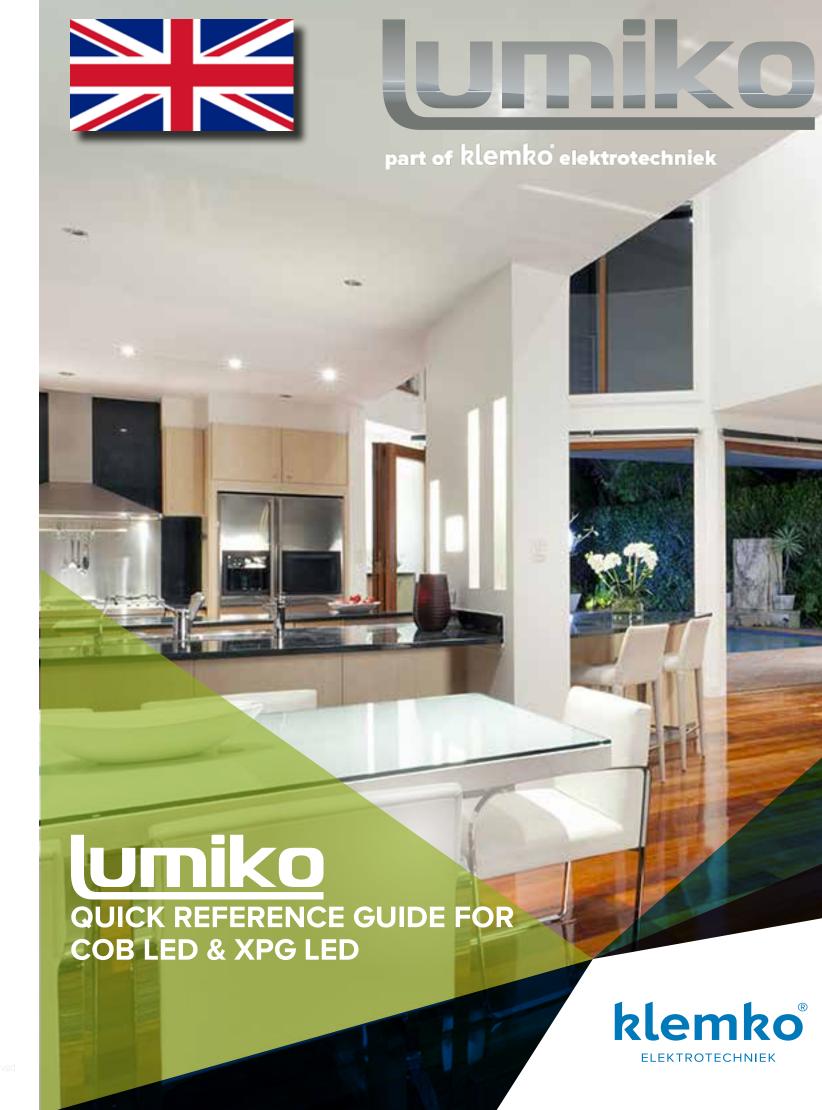




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VENICE XPG

VERONA XPG

SIENA Fix XPG

VALENZA XPG

Lumiko XPG LED lighting

2,3 W

3.3 V

max. 700 mA

Ø 45 mm

his fitting also fits in a standard Ø 50 mm MR16 fixture.

max. 700 mA

max. 700 mA For placement in compatible Verona fixtures, see other side.

Ø 50mm

Ø 50mm

35° lens

max. 700 mA

max. 700 mA

Ø 62 mm

max. 700 mA

Ø 32 mm

max. 700 mA

max. 700 mA

max. 700 mA

max. 700 mA

70 x 70 x 40 mm (80 mm incl.

 $70 \times 70 \times 40$ mm (80 mm incl.

100° diffuus

Depends on fixture

see chart

Dimensions (Ø x h) Ø 50 x 27mm

Dimensions $(\emptyset \times h)$ Ø 40 x 25 mm

Dimensions (Ø x h) Ø 62 x 27 mm

Dimensions (Ø x h) Ø 62 x 27 mm

Dimensions (Ø x h) Ø 65 x 13,7 mm

Beam angle 35° lens

Surface housing seperately available.

Surface housing seperately available.

Dimensions (Ø x h) Ø 64 mm

Beam angle 90°

Surface mount included.

Installation

Installation

Beam angle

Installation Ø 62 x 13,7 mm

Dimensions (Ø x h) 90 x 90 mm

Dimensions (Ø x h) 90 x 90 mm

Dimensions (Ø x h) 80 x 80 x 40 mm

Dimensions (Ø x h) Ø 48 x 14 mm

Beam angle 35° lens

Beam angle 35° lens

Current

nstallation

nstallation

stallation

Beam angle

Beam angle

Current

Current

Current

Beam angle

Light color

Extra warm white 2700K)

Warm white (3000к)

O Natural white (4000K) 190

O Cool white (6000K)

Aluminum housing

Aluminum housing

Stainless steel look housina

○876656 Extra warm white (2700K)

876720 Warm white (3000K)

○876722 Natural white (4000K)

○876724 Cool white (6000K)

○876726 Warm white (3000K)

○876730 Cool white (6000K)

○876728 Natural white (4000K)

876693 Extra warm white (2700K)

876696 Warm white (3000к)

○876694 Cool White (6000K)

○876622 Warm white (3000K)

○876624 Cool white (6000K)

Aluminum housing

Aluminum housing

Aluminum housing

Aluminum housing

○876620 Natural white (4000K)

○876636 Warm white (3000K)

○876638 Cool white (6000K)

876662 Warm white (3000K)

○876660 Natural white (4000K)

876673 Warm white (3000K)

○876674 Natural white(4000K)

○876684 Cool white (6000K)

876681 Extra warm white (2700K)

○876664 Cool white (6000K)

876695 Natural white (4000K)

876621 Extra warm white (2700K)

Stainless steel look housing

Replaces 20 W halogen lighting

TECHNICAL SPECIFICATIONS

Make sure you don't forget the connectors.

Drivers (700mA): Dimmable

876804

1 - 10 V / pulse





1 to 5 pcs. 6 to 11 pcs. 1 to 8 pcs. 10 to 18 pcs. 1 to 5 pcs. 1 pc.

1 to 5 pcs. 6 to 11 pcs. 1 to 8 pcs. 10 to 18 pcs. 1 to 5 pcs. 1 pc.

1 to 5 pcs. 6 to 11 pcs. 1 to 8 pcs. 10 to 18 pcs. 1 to 5 pcs. 1 pc.

1 to 5 pcs. 6 to 11 pcs. 1 to 8 pcs. 10 to 18 pcs. 1 to 5 pcs. 1 pc.

1 to 5 pcs. 6 to 11 pcs. 1 to 8 pcs. 10 to 18 pcs. 1 to 5 pcs.

1 to 5 pcs. 6 to 11 pcs. 1 to 8 pcs. 10 to 18 pcs. 1 to 5 pcs.

1 to 5 pcs. 6 to 11 pcs. 1 to 8 pcs. 10 to 18 pcs. 1 to 5 pcs. 1 pc.

1 to 5 pcs. 6 to 11 pcs. 1 to 8 pcs. 10 to 18 pcs. 1 to 5 pcs. 1 pc.

1 t/m 5 st. 6 to 11 pcs. 1 to 8 pcs. 10 to 18 pcs. 1 to 5 pcs. 1 pc.

NOTE: Due to the small hole size of the Venice spot not all drivers fit through the hole. If this is required, we recommend to use dimmable driver 876804

1 to 5 pcs. 6 to 11 pcs. 1 to 8 pcs. 10 to 18 pcs. 1 to 5 pcs.

NOTE: The Verona spot must be placed in the fixtures on the back of this guide. The hole size differs depending on the chosen fixture

NOTE: the hole size of the Siena spot is a minimum of 50mm so not all drivers will fit through

NOTE: the hole size of the Siena spot is a minimum of 50mm so not all drivers will fit through

NOTE: the Lagos spot is a furniture-spot, the driver needs to be placed externallų

NOTE: the Malabo spot is a furniture-spot, the driver needs to be placed externall

NOTE: the Valenza spot is a furniture-spot, the driver needs to be placed externally

876836

Art no. Light color

Stainless steel look housing

○ 876655 Extra warm white (2700K)

○ 876637 Warm white (3000K)

○ 876639 Cool white (6000K)

White housing

White housing

876641 Extra warm white (2700K) **876739** Extra warm white (2700K)

876601 Extra warm white (2700K) **876571** Extra warm white (2700K)

876602 Warm white (3000K) **876573** Warm white (3000K)

○876604 Cool white (6000K) ○876574 Cool white (6000K)

○876634 Natural white (4000K) ○876635 Natural white (4000K)

876682 Warm white (зооок) **876686** Warm white (зооок)

876680 Natural white (4000K) 0876687 Natural white (4000K)

This type is also available in black. Look for these models on our website www.klemko.nl

876600' Natutal white (4000K) S76572' Natural white (4000K)

876642 Warm white (3000K) **876738** Warm white (3000K)

876640 Natural white (4000K) **876737** Natural white (4000K)

○876644 Cool white (6000к) ○ 876736 Cool white (6000к)

Dimmers:



860088



876808



876800











Trailina edae 100 - 10 %

Make sure you don't forget the connectors.

1 - 10 V 100 - 0 %









TECHNICAL SPECIFICATIONS

Output

max. 700 mA 500 - 520 Lumen Lumon

								With 40° ref	lector Extra w
1 to 3 pcs.	2 to 4 pcs.	3 to 5 pcs.	1 to 4 pcs.	1 pc.	1 to 3 pcs.	4 to 5 pcs.		○ 863022 ○ 863024	Warm v Natural
NOTE: Due to the small hole	e size of the Venice spot not	all drivers fit through the hole	. If this is required, we recomn	nend to use dimmable drive	er 876804.				
1 to 3 pcs.	2 to 4 pcs.	3 to 5 pcs.	1 to 4 pcs.	1 pc.	1 to 3 pcs.	4 to 5 pcs.	Our matchin	is placed in ex	displayed
NOTE: The Verona spot mus	st be placed in the fixtures on	n the back of this guide. The h	ole size differs depending on	the chosen fixture.			Drivers for	the Bonnita (700 m <i>A</i>
							Dimmable driv	/ers	
1 to 3 pcs.	2 to 4 pcs.	3 to 5 pcs.	1 to 4 pcs.	1 pc.	1 to 3 pcs.	4 to 5 pcs.	Trailing edge 100 - 30 %	Trailing edge 100 - 30 %	Trailing (
NOTE. THE HOLE SIZE OF THE 3	iena spot is a minimum or 30	Jilli SO HOL GIL GIIVEIS WILL III II	illough.				No.	No.	-
		3 to 5 pcs.	1 to 4 pcs.	1 pc.	1 to 3 pcs.	4 to 5 pcs.	860084	860088	8768
							(m)	(III)	(d (f)
1 to 3 pcs.	2 to 4 pcs.	3 to 5 pcs.	1 to 4 pcs.	1 pc.	1 to 3 pcs.	4 to 5 pcs.	891042	891042	8910
NOTE: the Lagos spot is a fu	irniture-spot, the driver needs	s to be placed externally.					1 Bonnita	2 to 4 Bonnita	1 Bonn
1 to 3 pcs.	2 to 4 pcs.	3 to 5 pcs.	1 to 4 pcs.	1 pc.	1 to 3 pcs.	4 to 5 pcs.			•
							Installing th	ne Lumiko LE	D spots
	2 to 4 pcs.	3 to 5 pcs.	1 to 4 pcs.	1 pc.	1 to 3 pcs.	4 to 5 pcs.	separately.	ots are easily in g one spot	stalled in
1 to 3 pcs.	2 to 4 pcs.	3 to 5 pcs.	1 to 4 pcs.	1 pc.	1 to 3 pcs.	4 to 5 pcs.			

Lumiko COB LED Lighting

Replaces 35 W halogen lighting

TECHNICAL SPECIFICATIONS

Dimensions (Ø x h) Ø 50 x 27mm

Beam angle 40° reflector

is fixture also fits standard Ø 50 mm MR16 fixtures.

For placement in compatible Verona fixture, see other sid

Dimensions (Ø x h) Ø 40 x 25 mm

Beam angle 40° reflector

Dimensions (Ø x h) Ø 62 x 27 mm

Dimensions (Ø x h) Ø 62 x 27 mm

Installation Ø 50mm

Beam angle 40° reflector

Dimensions (Ø x h) Ø 65 x 13,7 mm

Dimensions (Ø x h) Ø 48 x 14 mm

Dimensions (Ø x h) Ø 64 x 14 mm

nstallation Ø 62 x 13,7

Dimensions (Ø x h) 90 x 90 mm

Dimensions (Ø x h) 80 x 80 x 40 mm

Beam angle 100° difuse

Surface mount seperately available.

Surface mount seperately available.

Ø 45 mm

max. 350 mA

max. 350 mA

Ø 50mm

40° reflector

max. 350 mA

max. 350 mA

Ø 62 mm

max. 350 mA

max. 350 mA

max. 350 mA

max. 350 mA

40° reflector

max. 350 mA

70 x 70 x 40 mm (80 mm incl.

Depends on fixture

Output	3,3 W
Voltage	9.2 V
Current	max. 350
Lumen	see chart

Current

Current

Installation

nstallation

Current

nstallation

Beam angle

Surface mount included

Installation

Current

Current

Beam angle

Beam angle

(EED)

VERONA COB

SIENA FIX COB

VALENZA COB

	•		
0	Extra warm white [2700K]	300	
0	Warm white (3000K)	310	
0	Natural white [4000K]	320	

Light color

Aluminum housing

Aluminum housing

363642 Warm white (3000K)

○863602 Warm white (3000K)

○863721 Extra warm white (2700K)

0863727 Extra warm white (2700K)

○863693 Extra warm white (2700K)

0863621 Extra warm white (2700K)

0863631 Extra warm white (2700K)

○863661 Extra warm white (2700K)

863681 Extra warm white (2700K)

63680 Natural white (4000K)

863682 Warm white (3000к)

863662 Warm white (3000K)

○863660 Natural white (4000K)

863622 Warm white (3000к)

○863620 Natural white (4000K)

○863637 Warm white (3000K)

○863635 Natural white (4000к)

Stainless steel look housing

○863720 Warm white (3000K)

○863722 Natural white (4000K)

○863726 Warm white (3000K)

○863728 Natural white (4000K)

863696 Warm white (3000к)

○863695 Natural white (4000K)

Stainless steel look housing

Stainless steel look housing

Aluminum housing

Aluminum housing

Aluminum housing



Art no. Light color

○863738 Warm white (3000K)

○863573 Warm white (3000K)

White housing

White housing

○863641 Extra warm white (2700K) ○863735 Extra warm white (2700K)

○863640 Natural white (4000K) ○863737 Natural white (4000K)

○863601 Extra warm white (2700K) **○863571** Extra warm white (2700K)

○863600 Natural white (4000K) ○863572 Natural white (4000K)











1 to 3 pcs. 2 to 4 pcs. 3 to 5 pcs. 1 to 4 pcs. 1 pc. 1 to 3 pcs. 4 to 5 pcs























Lumen			500 - 520 Lumen			
		Art no.	Light color	Art no.	Light color	
Ī		With 40° ref	flector Extra warm white (2700) Warm white (3000к) Natural white (4000к)	With 15° ref 863010 863012 863014	flector Extra warm white (270 Warm white (3000к) Natural white (4000к)	

6,3 W

9.2 V

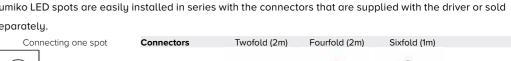
Lumiko Bonnita LED lighting

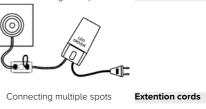
Replaces 50 W halogen lighting

or new Ø50 mm MR16 fixtures. yed on the other side of this guide.

















Drivers (350mA): Dimmable Trailina edae Trailina edae 100 - 30 % 100 - 10 %