



Straightforward and compact

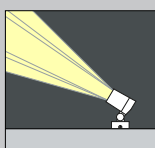
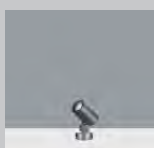
The small, sophisticated tool for outdoor lighting

Not every outdoor lighting project requires a powerhouse approach – especially when used in frequently populated urban areas, in parks or around buildings. Kona XS is the smallest outdoor projector in the ERCO range, with a lighting technology reduced to what is essential – brilliant light of the familiar superb quality provided by Spherolit LED lens systems, with a huge range of distribution options. This enables precise and efficient lighting con-

cepts without detracting from the magic of the night. Kona XS adopts the modern, tapered housing design of its larger cousins in the Kona range, with a smooth yet robust aluminium housing designed for easy installation and maintenance.



Accentuation
Emphasis of objects or architectural elements.

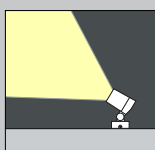
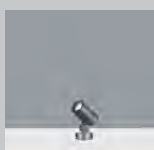


Projectors
Very narrow to wide beam, rotationally symmetrical light distribution for accent lighting.

LED module
2W - 6W
210lm - 825lm
Light distribution: Narrow spot, Spot, Flood



Washlighting
Wide-beam illumination of larger objects or spatial zones.

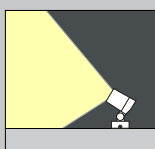
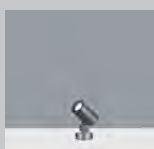


Floodlights
Very wide rotationally symmetrical light distribution for floodlighting.

LED module
6W
630lm - 825lm
Light distribution: Wide flood, Extra wide flood



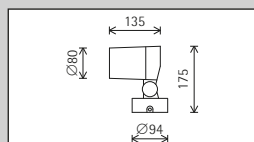
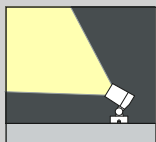
Wallwashing
Vertical illuminance for brightening the surroundings and segmenting the exterior landscape.



Lens wallwashers
Asymmetrical light distribution for highly uniform wallwashing.

LED module
6W
630lm - 825lm
Light distribution: Wallwash

Kona XS Projectors, floodlights, wallwasher



Construction size Ø 80mm

LED performance class

6W/825lm	2W/275lm **
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Light colour

	2700K CRI 92 *		3500K CRI 92 *
	3000K CRI 92		4000K CRI 82
	3000K CRI 95 *		4000K CRI 92 *

Light distribution

Projectors	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Lens wallwashers
	Wallwash

Control



Colour (housing)

	Graphit m
	10,000 colours *

Accessories

	Ground spike
	Mounting plate

* available on request

** Performance data for narrow spot light distribution

Article numbers and planning data:
www.erco.com/016064

Design and application:
www.erco.com/kona-xs





Structure and characteristics

The features described here are typical of products in this range. Special versions may offer additional or varying features. A comprehensive description of the features of individual products can be found on our website. The direct links for quick access always take the same form:

www.erco.com/<article number>

Detailed information on the features is provided in the Program from page 940

- 1 ERCO Spherolit lens**

 - Light distributions: narrow spot, spot, flood, wide flood, extra wide flood or wallwash
- 2 ERCO LED-module**

 - High-power LED: warm white (3000K) or neutral white (4000K)
 - Collimating lens made of optical polymer
- 3 Luminaire head and housing**

 - Graphit m
 - Corrosion-resistant aluminium, no-rinse surface treated
 - Double powder-coated
 - Optimised surface for reduced accumulation of dirt
 - Anti-glare cone: polymer, black lacquered
 - Non-reflective safety glass
- 4 Control gear**

 - Switchable
- 5 Hinge and mounting plate**

 - Corrosion-resistant aluminium, No-Rinse surface treatment
 - Graphit m, double powder-coated
 - Internal wiring
 - Hinge: 130° tilt
 - Mounting plate: rotatable through 350°
- Protection mode IP65**

Dust-tight and water jet-proof
- Variants on request**

 - High-power LEDs: 3000K CRI 95 or 2700K, 3500K, 4000K with CRI 92
 - Housing: 10,000 further colours

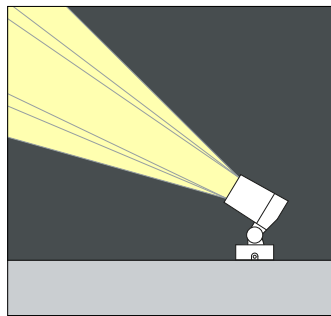
Please contact your ERCO consultant.

Special characteristics

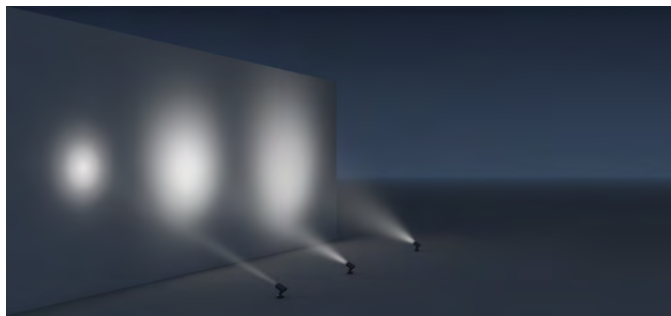
Small luminaire dimensions

	ERCO high-power LEDs		Excellent thermal management		Switchable
	Efficient Spherolit technology		EMC-optimised		
	Different light distributions		Pivotable through 130°		
	Different light colours		Protection mode IP65		

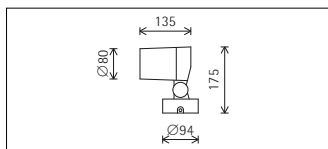
Kona XS Projector



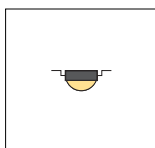
LED module:
2W - 6W
210lm - 825lm



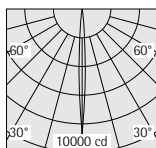
☰ – switchable



Weight 1.1kg
LMF E



LED warm white
3000K CRI 92
Version 4

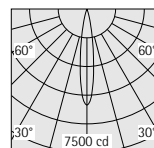


h(m)	E(lx)	D(m)
2	2175	0.21
4	544	0.42
6	242	0.63
8	136	0.84
10	87	1.05

Spherolit lens, narrow spot
2W 210lm

Graphit m
34848.000 ☰

Luminaire
Φ 169lm
Connected load
☰ 3.8W

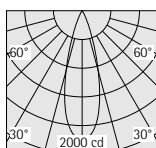


h(m)	E(lx)	D(m)
2	1257	0.56
4	314	1.12
6	140	1.69
8	79	2.25
10	50	2.81

Spherolit lens, spot
6W 630lm

Graphit m
34832.000 ☰

Luminaire
Φ 520lm
Connected load
☰ 8.2W

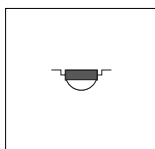


h(m)	E(lx)	D(m)
2	450	1.03
4	113	2.07
6	50	3.10
8	28	4.14
10	18	5.17

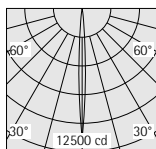
Spherolit lens, flood
6W 630lm

Graphit m
34834.000 ☰

Luminaire
Φ 29° 510lm
Connected load
☰ 8.2W



LED neutral white
4000K CRI 82
Version 4

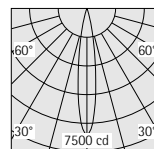


h(m)	E(lx)	D(m)
2	2849	0.21
4	712	0.42
6	317	0.63
8	178	0.84
10	114	1.05

Spherolit lens, narrow spot
2W 275lm

Graphit m
34849.000 ☰

Luminaire
Φ 222lm
Connected load
☰ 3.8W

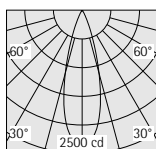


h(m)	E(lx)	D(m)
2	1646	0.56
4	412	1.12
6	183	1.69
8	103	2.25
10	66	2.81

Spherolit lens, spot
6W 825lm

Graphit m
34833.000 ☰

Luminaire
Φ 680lm
Connected load
☰ 8.2W



h(m)	E(lx)	D(m)
2	590	1.03
4	147	2.07
6	66	3.10
8	37	4.14
10	24	5.17

Spherolit lens, flood
6W 825lm

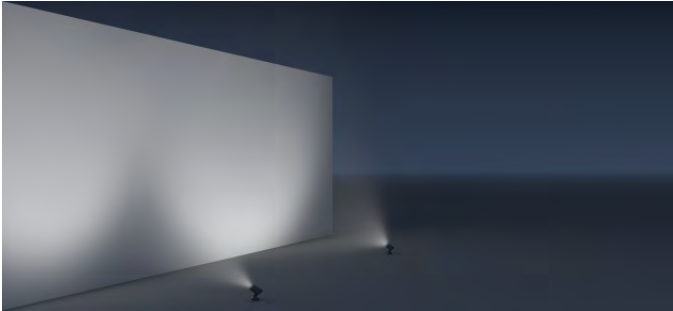
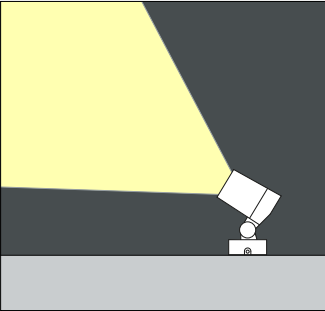
Graphit m
34835.000 ☰

Luminaire
Φ 29° 668lm
Connected load
☰ 8.2W



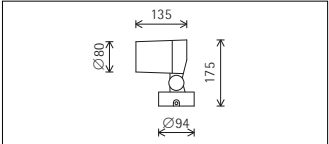
More light colours on the internet
Technical data and article numbers
for other light colours on
www.ercoprogram.com/kona-xs

Kona XS Floodlight

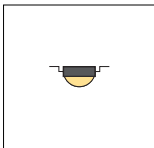


⏻ – switchable

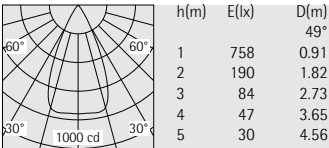
LED module:
6W
630lm - 825lm



Weight 1.1kg
LMF E



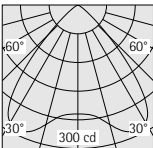
LED warm white
3000K CRI 92
Version 4



Spherolit lens, wide flood
6W 630lm

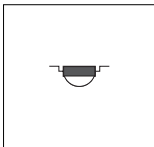
Graphit m
34836.000 ⏻

Luminaire
Φ 508lm
Connected load
⏻ 8.2W

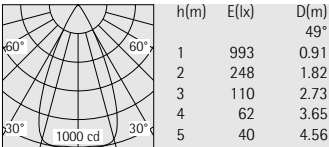


Spherolit lens, extra wide flood
6W 630lm

Graphit m
35265.000 ⏻



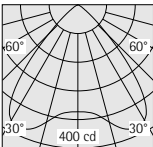
LED neutral white
4000K CRI 82
Version 4



Spherolit lens, wide flood
6W 825lm

Graphit m
34837.000 ⏻

Luminaire
Φ 665lm
Connected load
⏻ 8.2W

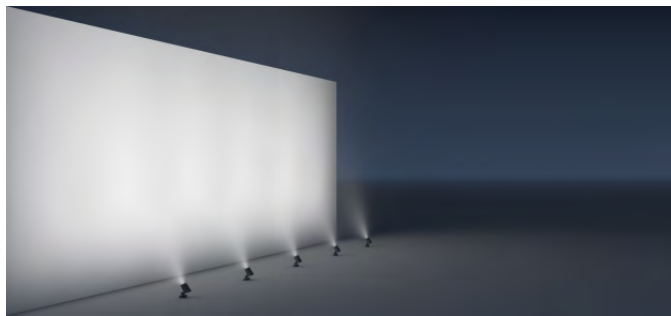
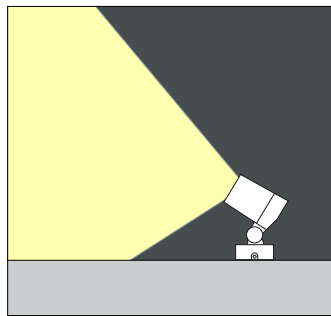


Spherolit lens, extra wide flood
6W 825lm

Graphit m
35266.000 ⏻

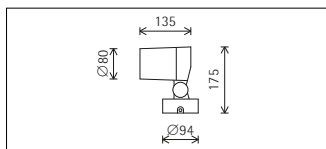
Luminaire
Φ 623lm
Connected load
⏻ 8.2W

Kona XS Lens wallwasher

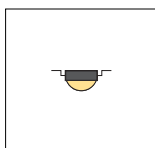


☰ – switchable

LED module:
6W
630lm – 825lm



Weight 1.1kg
LMF E



LED warm white
3000K CRI 92
Version 4

Mean illuminance E_n (wall)

Angle of tilt 35°			
Wall height (m)	3.0		
Offset from wall (m)	1.00	1.25	1.25
Luminaire spacing (m)	1.25	1.50	1.75
Illuminance E_n (lx)	103	72	61

Luminaire

Φ 493lm

Connected load

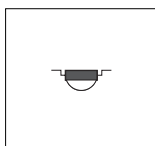
☰ 8.2W

Spherolit lens, wallwash

6W 630lm

Graphit m

34838.000 ☰



LED neutral white
4000K CRI 82
Version 4

Mean illuminance E_n (wall)

Angle of tilt 35°			
Wall height (m)	3.0		
Offset from wall (m)	1.00	1.25	1.25
Luminaire spacing (m)	1.25	1.50	1.75
Illuminance E_n (lx)	135	94	80

Luminaire

Φ 645lm

Connected load

☰ 8.2W

Spherolit lens, wallwash

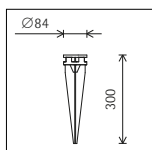
6W 825lm

Graphit m

34839.000 ☰

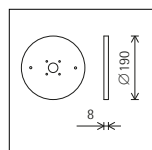
Kona XS Accessories

Suitable accessories for each article are indicated on the relevant product specification sheet. Product specification sheets are available at www.erco.com/<article number>



33973.000

Ground spike
Metal, hot-dip galvanised.
Cable entry.
Weight 0.48kg



34853.000

Mounting plate
Corrosion-resistant cast aluminium,
No-Rinse surface treatment. Graphit m,
double powder-coated.



More light colours on the internet

Technical data and article numbers
for other light colours on
www.erco.com/kona-xs



Maximum visual comfort for a wide range of lighting tasks

High luminous flux and maximum visual comfort for lighting tasks in the outdoor area

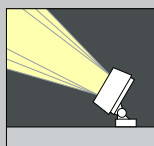
Kona is ideal for illuminating large buildings and objects. The round, conically-shaped luminaire housing provides outstanding visual comfort with very good shielding properties. The family of luminaires consists of several sizes with diverse light distributions – ranging from point-based illumination from extended distances with narrow spot Spherolit lenses and wide flood and oval flood distributions to homogenous wallwashing with

a wallwash lens. Its high luminous flux makes Kona an ideal lighting tool for large projection distances and wide spacing between luminaires. Its circular design means the luminaire can be flexibly used in highly different room situations and architectural styles. The maintenance-free, durable optoelectronics reduce operating costs and also enable operation in difficult-to-access installation locations. Kona features a weather-

resistant housing and is precisely aligned thanks to a pan-and-tilt mounting plate. With extensive mounting accessories the luminaire is also easy to install in a wide variety of outdoor applications.



Accentuation
Emphasis of objects or architectural elements.

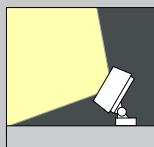


Projectors
Very narrow to wide beam, rotationally symmetrical light distribution for accent lighting.

LED module
2W - 96W
210lm - 13200lm
Light distribution: Narrow spot, Spot, Flood



Washlighting
Wide-beam illumination of larger objects or spatial zones.

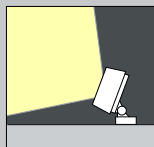


Floodlights
Very wide rotationally symmetrical or axially symmetrical light distribution for floodlighting.

LED module
6W - 96W
630lm - 13200lm
Light distribution: Wide flood, Extra wide flood, Oval flood



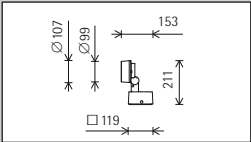
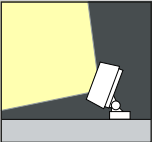
Wallwashing
Vertical illuminance for brightening the surroundings and segmenting the exterior landscape.



Lens wallwashers
Asymmetrical light distribution for highly uniform wallwashing.

LED module
6W - 96W
630lm - 13200lm
Light distribution: Wallwash

Kona Projectors, floodlights, wallwasher



Construction size Ø 107mm

LED performance class

6W/825lm	2W/275lm **
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Light colour

	2700K CRI 92 *		3500K CRI 92 *
	3000K CRI 92		4000K CRI 82
	3000K CRI 95 *		4000K CRI 92 *

Light distribution

Projectors	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Oval flood
	Lens wallwashers
	Wallwash

Control

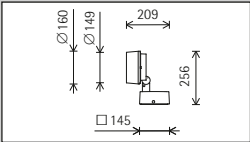
	Switchable
	Phase dimmable
	DALI

Colour (housing)

	Graphit m
	10,000 colours *

Accessories

	Distribution box		Mounting plate		Adapter piece
	Ground spike		Cantilever arm		Spacer
	Anchorage unit		Attachment		
	Concrete anchor		Clamping plate		



Ø 160mm

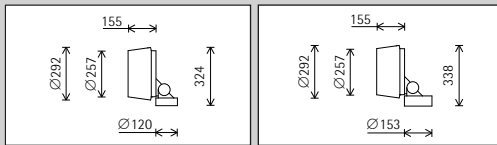
12W/1650lm	8W/1100lm **
19W/2700lm	
24W/3300lm	

	2700K CRI 92 *		3500K CRI 92 *
	3000K CRI 92		4000K CRI 82
	3000K CRI 95 *		4000K CRI 92 *

Projectors	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Oval flood
	Lens wallwashers
	Wallwash

	Switchable
	Phase dimmable
	DALI

	Graphit m
	10,000 colours *



Ø 292mm

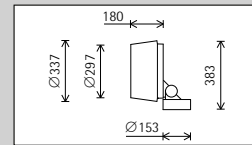
48W/6600lm	18W/2475lm **
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	2700K CRI 92 *		3500K CRI 92 *
	3000K CRI 92		4000K CRI 82
	3000K CRI 95 *		4000K CRI 92 *

Projectors	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Oval flood
	Lens wallwashers
	Wallwash

	Switchable
	DALI

	Graphit m
	10,000 colours *



Ø 337mm

72W/9900lm	32W/4400lm **
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	2700K CRI 92 *		3500K CRI 92 *
	3000K CRI 92		4000K CRI 82
	3000K CRI 95 *		4000K CRI 92 *

Projectors	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Oval flood
	Lens wallwashers
	Wallwash

	Switchable
	DALI

	Graphit m
	10,000 colours *

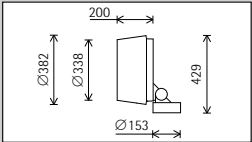
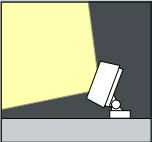
* available on request
 ** Performance data for narrow spot light distribution

Article numbers and planning data:
www.erco.com/015663

Design and application:
www.erco.com/kona



Kona Projectors, floodlights, wallwasher



Construction size Ø 382mm

LED performance class	96W/13200lm	42W/5775lm **
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Light colour		2700K CRI 92 *		3500K CRI 92 *
		3000K CRI 92		4000K CRI 82
		3000K CRI 95 *		4000K CRI 92 *

Light distribution	Projectors	Floodlights
	Narrow spot	Wide flood
	Spot	Extra wide flood
	Flood	Oval flood
		Lens wallwashers
		Wallwash

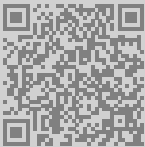
Control	Switchable
	DALI

Colour (housing)	Graphit m
	10,000 colours *

Accessories		Distribution box		Mounting plate
		Ground spike		Cantilever arm
		Anchorage unit		Attachment
		Concrete anchor		Clamping plate
		Adapter piece		Spacer

* available on request
** Performance data for narrow spot light distibution

Article numbers and planning data:
www.erco.com/015663
Design and application:
www.erco.com/kona





Structure and characteristics

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www.erco.com/<article number>

Detailed information on the features is provided in the Program from page 940

1 ERCO Spherolit lens

- Light distributions: narrow spot, spot, flood, wide flood, extra wide flood, oval flood or wallwash
- Oval flood 360° rotation
- Narrow spot, spot and flood: cut-off angle 30°

2 ERCO LED-module

- High-power LED: warm white (3000K) or neutral white (4000K)
- Collimating lens made of optical polymer

3 Housing

- Graphit m
- Corrosion-resistant cast aluminium, No-Rinse surface treatment
- Double powder-coated
- Optimised surface for reduced accumulation of dirt
- Anti-glare cone: polymer, black lacquered
- Safety glass

4 Control gear

- Switchable, phase dimmable or DALI dimmable
- Phase dimmable version: Dimming with external dimmers possible (trailing edge) and potentiometer for brightness control 1%-100% on the luminaire

5 Mounting plate and hinge

- Corrosion-resistant cast aluminium, No-Rinse surface treatment or polymer
- Graphite m, double powder-coated or coated
- 90° tilt, 300° rotation or 120° tilt, 360° rotation
- Internal wiring

Protection mode IP65

Dust-tight and water jet-proof

Variants on request

- High-power LEDs: 3000K CRI 95 or 2700K, 3500K, 4000K with CRI 92
 - Housing: 10,000 further colours
- Please contact your ERCO consultant.

Special characteristics

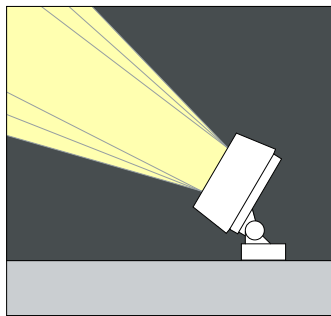
	Improved visual comfort
	Large lumen packages for very high illuminances
	Oval flood, freely rotatable
	Various construction sizes

	ERCO high-power LEDs
	Efficient Spherolit technology
	Different light distributions
	Different light colours

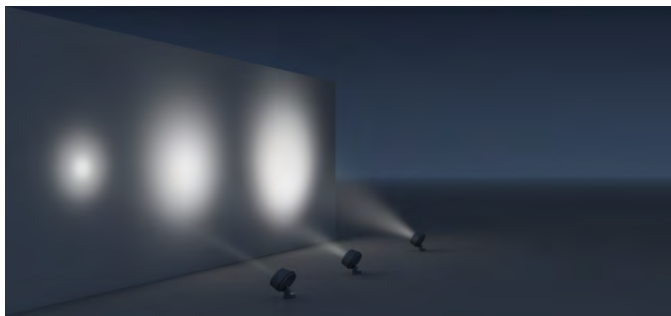
	Excellent thermal management
	EMC-optimised
	Degree scale for good adjustability
	Pivotable through 90° Lockable
	Protection mode IP65
	Accessory for mounting variants

	Switchable
	Phase dimmable
	DALI dimmable

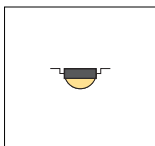
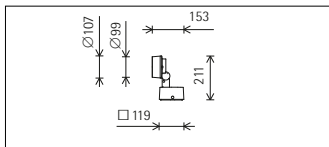
Kona Projector



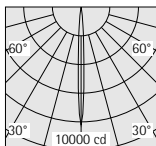
LED module:
2W - 6W
210lm - 825lm



Weight 1.3kg
LMF E



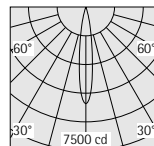
LED warm white
3000K CRI 92
Version 4



Spherolit lens, narrow spot
2W 210lm

Graphit m
35378.000
35446.000 Dim
35392.000 DALI

h(m)	E(lx)	D(m)	Luminaire	
2	2052	0.17	Φ	158lm
4	513	0.35	Connected load	
6	228	0.52		4.3W
8	128	0.70	Dim	4.3W
10	82	0.87	DALI	4.3W



Spherolit lens, spot
6W 630lm

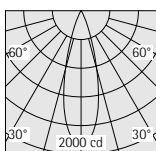
Graphit m
35380.000
35448.000 Dim
35394.000 DALI

– switchable

Dim – phase dimmable

Dimming with external dimmers possible (trailing edge).

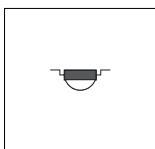
DALI – dimmable



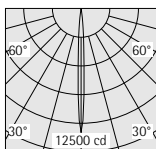
Spherolit lens, flood
6W 630lm

Graphit m
35382.000
35450.000 Dim
35396.000 DALI

h(m)	E(lx)	D(m)	Luminaire	
2	466	1.00	Φ	494lm
4	117	1.99	Connected load	
6	52	2.99		8.0W
8	29	3.99	Dim	9.1W
10	19	4.99	DALI	8.6W



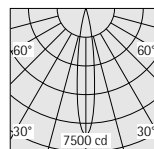
LED neutral white
4000K CRI 82
Version 4



Spherolit lens, narrow spot
2W 275lm

Graphit m
35379.000
35447.000 Dim
35393.000 DALI

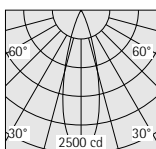
h(m)	E(lx)	D(m)	Luminaire	
2	2688	0.17	Φ	207lm
4	672	0.35	Connected load	
6	299	0.52		4.3W
8	168	0.70	Dim	4.3W
10	108	0.87	DALI	4.3W



Spherolit lens, spot
6W 825lm

Graphit m
35381.000
35449.000 Dim
35395.000 DALI

h(m)	E(lx)	D(m)	Luminaire	
2	1654	0.53	Φ	661lm
4	413	1.05	Connected load	
6	184	1.58		8.0W
8	103	2.11	Dim	9.1W
10	66	2.63	DALI	8.6W



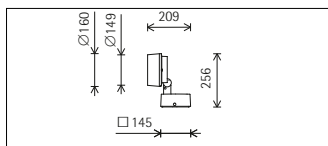
Spherolit lens, flood
6W 825lm

Graphit m
35383.000
35451.000 Dim
35397.000 DALI

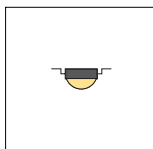
h(m)	E(lx)	D(m)	Luminaire	
2	611	1.00	Φ	647lm
4	153	1.99	Connected load	
6	68	2.99		8.0W
8	38	3.99	Dim	9.1W
10	24	4.99	DALI	8.6W

Kona Projector

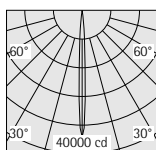
LED module:
8W - 24W
840lm - 3300lm



Weight 2.45kg
LMF E



LED warm white
3000K CRI 92
Version 4



h(m)	E(lx)	D(m)	Luminaire
2	8836	0.17	5° Φ 637lm
4	2209	0.35	Connected load
6	982	0.52	☰ 10.0W
8	552	0.70	Dim 11.0W
10	353	0.87	DALI 10.0W

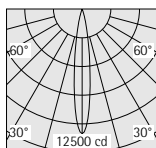
Spherolit lens, narrow spot
8W 840lm

Graphit m

35300.000 ☰

35420.000 Dim

35326.000 DALI



h(m)	E(lx)	D(m)	Luminaire
2	2713	0.49	14° Φ 992lm
4	678	0.98	Connected load
6	301	1.47	☰ 14.0W
8	170	1.96	Dim 15.0W
10	109	2.46	DALI 15.0W

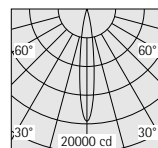
Spherolit lens, spot
12W 1260lm

Graphit m

35302.000 ☰

35422.000 Dim

35328.000 DALI

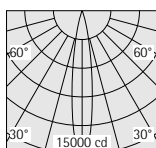


h(m)	E(lx)	D(m)	Luminaire
2	3913	0.53	15° Φ 1428lm
4	978	1.05	Connected load
6	435	1.58	☰ 21.0W
8	245	2.11	Dim
10	157	2.63	DALI

Spherolit lens, spot
19W 1860lm

Graphit m

35620.000 ☰



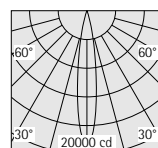
h(m)	E(lx)	D(m)	Luminaire
2	3745	0.56	16° Φ 1565lm
4	936	1.12	Connected load
6	416	1.69	☰ 22.0W
8	234	2.25	Dim 23.0W
10	150	2.81	DALI

Spherolit lens, spot
19W 2040lm

Graphit m

35656.000 Dim

35632.000 DALI



h(m)	E(lx)	D(m)	Luminaire
2	4636	0.56	16° Φ 1909lm
4	1159	1.12	Connected load
6	515	1.69	☰ 27.0W
8	290	2.25	Dim 29.0W
10	185	2.81	DALI 29.0W

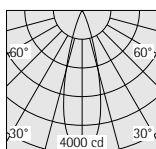
Spherolit lens, spot
24W 2520lm

Graphit m

35314.000 ☰

35434.000 Dim

35340.000 DALI



h(m)	E(lx)	D(m)	Luminaire
2	971	1.00	28° Φ 990lm
4	243	1.99	Connected load
6	108	2.99	☰ 14.0W
8	61	3.99	Dim 15.0W
10	39	4.99	DALI 15.0W

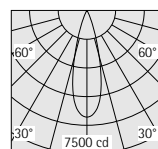
Spherolit lens, flood
12W 1260lm

Graphit m

35304.000 ☰

35424.000 Dim

35330.000 DALI

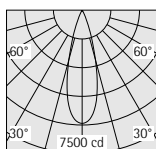


h(m)	E(lx)	D(m)	Luminaire
2	1395	1.00	28° Φ 1418lm
4	349	1.99	Connected load
6	155	2.99	☰ 21.0W
8	87	3.99	Dim
10	56	4.99	DALI

Spherolit lens, flood
19W 1860lm

Graphit m

35622.000 ☰



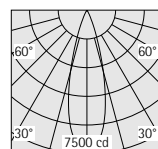
h(m)	E(lx)	D(m)	Luminaire
2	1480	1.03	29° Φ 1558lm
4	370	2.07	Connected load
6	164	3.10	☰ 22.0W
8	93	4.14	Dim 23.0W
10	59	5.17	DALI

Spherolit lens, flood
19W 2040lm

Graphit m

35658.000 Dim

35634.000 DALI



h(m)	E(lx)	D(m)	Luminaire
2	1829	1.00	28° Φ 1883lm
4	457	1.99	Connected load
6	203	2.99	☰ 27.0W
8	114	3.99	Dim 29.0W
10	73	4.99	DALI 29.0W

Spherolit lens, flood
24W 2520lm

Graphit m

35316.000 ☰

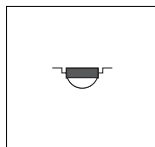
35436.000 Dim

35342.000 DALI

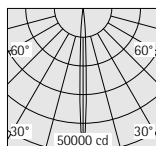


More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/kona

Kona Projector



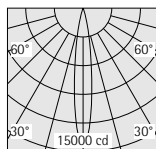
LED neutral white
4000K CRI 82
Version 4



h(m)	E(lx)	D(m)	Luminaire
2	11571	0.17	Φ 834lm
4	2893	0.35	
6	1286	0.52	
8	723	0.70	
10	463	0.87	

Spherolit lens, narrow spot
8W 1100lm

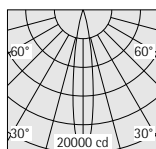
Graphit m
35301.000 ☰
35421.000 Dim
35327.000 DALI



h(m)	E(lx)	D(m)	Luminaire
2	3553	0.49	Φ 1299lm
4	888	0.98	
6	395	1.47	
8	222	1.96	
10	142	2.46	

Spherolit lens, spot
12W 1650lm

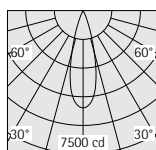
Graphit m
35303.000 ☰
35423.000 Dim
35329.000 DALI



h(m)	E(lx)	D(m)	Luminaire
2	4957	0.56	Φ 2071lm
4	1239	1.12	
6	551	1.69	
8	310	2.25	
10	198	2.81	

Spherolit lens, spot
19W 2700lm

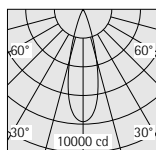
Graphit m
35657.000 Dim
35633.000 DALI



h(m)	E(lx)	D(m)	Luminaire
2	1271	1.00	Φ 1296lm
4	318	1.99	
6	141	2.99	
8	79	3.99	
10	51	4.99	

Spherolit lens, flood
12W 1650lm

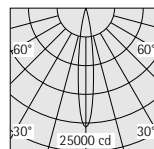
Graphit m
35305.000 ☰
35425.000 Dim
35331.000 DALI



h(m)	E(lx)	D(m)	Luminaire
2	1959	1.03	Φ 2061lm
4	490	2.07	
6	218	3.10	
8	122	4.14	
10	78	5.17	

Spherolit lens, flood
19W 2700lm

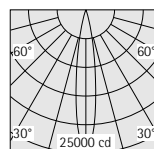
Graphit m
35659.000 Dim
35635.000 DALI



h(m)	E(lx)	D(m)	Luminaire
2	5176	0.53	Φ 1888lm
4	1294	1.05	
6	575	1.58	
8	323	2.11	
10	207	2.63	

Spherolit lens, spot
19W 2460lm

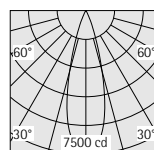
Graphit m
35621.000 ☰



h(m)	E(lx)	D(m)	Luminaire
2	6071	0.56	Φ 2499lm
4	1518	1.12	
6	675	1.69	
8	379	2.25	
10	243	2.81	

Spherolit lens, spot
24W 3300lm

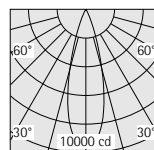
Graphit m
35315.000 ☰
35435.000 Dim
35341.000 DALI



h(m)	E(lx)	D(m)	Luminaire
2	1845	1.00	Φ 1876lm
4	461	1.99	
6	205	2.99	
8	115	3.99	
10	74	4.99	

Spherolit lens, flood
19W 2460lm

Graphit m
35623.000 ☰



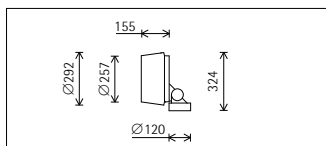
h(m)	E(lx)	D(m)	Luminaire
2	2395	1.00	Φ 2466lm
4	599	1.99	
6	266	2.99	
8	150	3.99	
10	96	4.99	

Spherolit lens, flood
24W 3300lm

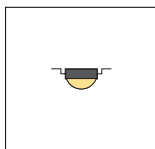
Graphit m
35317.000 ☰
35437.000 Dim
35343.000 DALI

Kona Projector

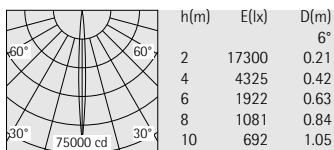
LED module:
18W - 48W
1890lm - 6600lm



Weight 5.76kg - 5.92kg
LMF E



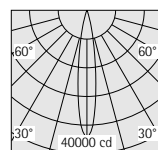
LED neutral white
3000K CRI 92
Version 4



Spherolit lens, narrow spot
18W 1890lm

Graphit m
34618.000 ⚡

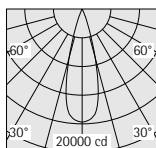
Luminaire
Φ 1418lm
Connected load
⚡ 20.0W



Spherolit lens, spot
48W 5040lm

Graphit m
34620.000 ⚡

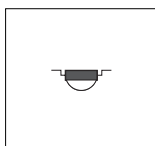
Luminaire
Φ 3739lm
Connected load
⚡ 55.0W



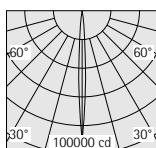
Spherolit lens, flood
48W 5040lm

Graphit m
34622.000 ⚡

Luminaire
Φ 3718lm
Connected load
⚡ 55.0W



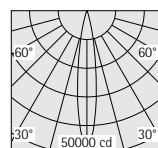
LED neutral white
4000K CRI 82
Version 4



Spherolit lens, narrow spot
18W 2475lm

Graphit m
34619.000 ⚡

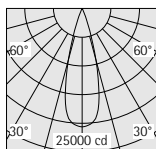
Luminaire
Φ 1857lm
Connected load
⚡ 20.0W



Spherolit lens, spot
48W 6600lm

Graphit m
34621.000 ⚡

Luminaire
Φ 4896lm
Connected load
⚡ 55.0W



Spherolit lens, flood
48W 6600lm

Graphit m
34623.000 ⚡

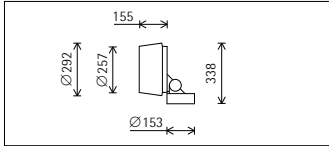
Luminaire
Φ 4869lm
Connected load
⚡ 55.0W



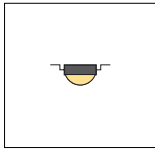
More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/kona

Kona Projector

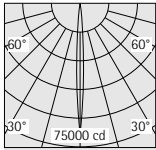
LED module:
18W - 48W
1890lm - 6600lm



Weight 6.26kg - 6.51kg
LMF E



LED neutral white
3000K CRI 92
Version 4

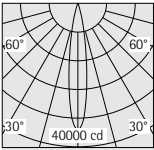


h(m)	E(lx)	D(m)
2	17300	0.21
4	4325	0.42
6	1922	0.63
8	1081	0.84
10	692	1.05

Spherolit lens, narrow spot
18W 1890lm

Graphit m
34654.000 DALI

Luminaire	Φ	1418lm
Connected load	DALI	22.0W

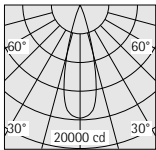


h(m)	E(lx)	D(m)
2	8810	0.56
4	2203	1.12
6	979	1.69
8	551	2.25
10	352	2.81

Spherolit lens, spot
48W 5040lm

Graphit m
34656.000 DALI

Luminaire	Φ	3739lm
Connected load	DALI	55.0W

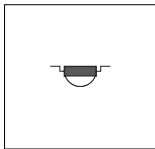


h(m)	E(lx)	D(m)
2	3941	1.03
4	985	2.07
6	438	3.10
8	246	4.14
10	158	5.17

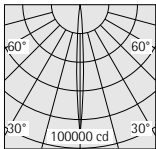
Spherolit lens, flood
48W 5040lm

Graphit m
34658.000 DALI

Luminaire	Φ	3718lm
Connected load	DALI	55.0W



LED neutral white
4000K CRI 82
Version 4

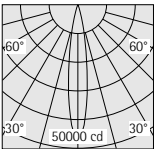


h(m)	E(lx)	D(m)
2	22655	0.21
4	5664	0.42
6	2517	0.63
8	1416	0.84
10	906	1.05

Spherolit lens, narrow spot
18W 2475lm

Graphit m
34655.000 DALI

Luminaire	Φ	1857lm
Connected load	DALI	22.0W

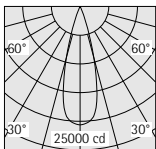


h(m)	E(lx)	D(m)
2	11537	0.56
4	2884	1.12
6	1282	1.69
8	721	2.25
10	461	2.81

Spherolit lens, spot
48W 6600lm

Graphit m
34657.000 DALI

Luminaire	Φ	4896lm
Connected load	DALI	55.0W



h(m)	E(lx)	D(m)
2	5160	1.03
4	1290	2.07
6	573	3.10
8	323	4.14
10	206	5.17

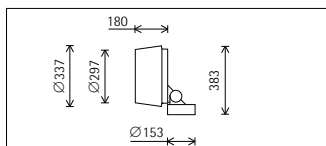
Spherolit lens, flood
48W 6600lm

Graphit m
34659.000 DALI

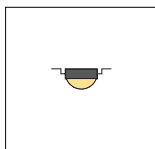
Luminaire	Φ	4869lm
Connected load	DALI	55.0W

Kona Projector

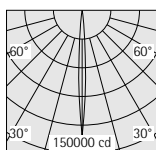
LED module:
32W - 72W
3360lm - 9900lm



Weight 7.95kg - 8.23kg
LMF E



LED warm white
3000K CRI 92
Version 4

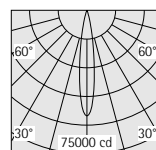


h(m)	E(lx)	D(m)
2	32862	0.21
4	8216	0.42
6	3651	0.63
8	2054	0.84
10	1314	1.05

Spherolit lens, narrow spot
32W 3360lm

Graphit m
34630.000 ☰
34666.000 DALI

Luminaire	2660lm
☰	
Connected load	
☰	36.0W
DALI	36.0W

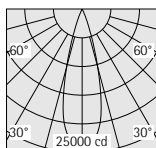


h(m)	E(lx)	D(m)
2	13802	0.56
4	3450	1.12
6	1534	1.69
8	863	2.25
10	552	2.81

Spherolit lens, spot
72W 7560lm

Graphit m
34632.000 ☰
34668.000 DALI

Luminaire	5729lm
☰	
Connected load	
☰	81.0W
DALI	81.0W

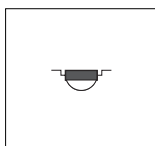


h(m)	E(lx)	D(m)
2	5867	1.03
4	1467	2.07
6	652	3.10
8	367	4.14
10	235	5.17

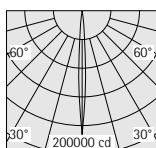
Spherolit lens, flood
72W 7560lm

Graphit m
34634.000 ☰
34670.000 DALI

Luminaire	5607lm
☰	
Connected load	
☰	81.0W
DALI	81.0W



LED neutral white
4000K CRI 82
Version 4

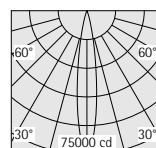


h(m)	E(lx)	D(m)
2	43034	0.21
4	10758	0.42
6	4782	0.63
8	2690	0.84
10	1721	1.05

Spherolit lens, narrow spot
32W 4400lm

Graphit m
34631.000 ☰
34667.000 DALI

Luminaire	3484lm
☰	
Connected load	
☰	36.0W
DALI	36.0W

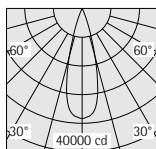


h(m)	E(lx)	D(m)
2	18074	0.56
4	4518	1.12
6	2008	1.69
8	1130	2.25
10	723	2.81

Spherolit lens, spot
72W 9900lm

Graphit m
34633.000 ☰
34669.000 DALI

Luminaire	7502lm
☰	
Connected load	
☰	81.0W
DALI	81.0W



h(m)	E(lx)	D(m)
2	7684	1.03
4	1921	2.07
6	854	3.10
8	480	4.14
10	307	5.17

Spherolit lens, flood
72W 9900lm

Graphit m
34635.000 ☰
34671.000 DALI

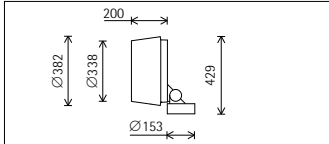
Luminaire	7343lm
☰	
Connected load	
☰	81.0W
DALI	81.0W



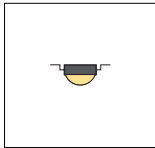
More light colours on the internet
Technical data and article numbers
for other light colours on
www.ercopro.com/kona

Kona Projector

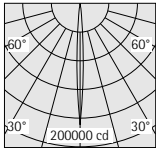
LED module:
42W - 96W
4410lm -
13200lm



Weight 9.51kg - 9.8kg
LMF E



LED warm white
3000K CRI 92
Version 4

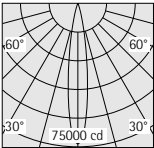


h(m)	E(lx)	D(m)
2	42361	0.21
4	10590	0.42
6	4707	0.63
8	2648	0.84
10	1694	1.05

Spherolit lens, narrow spot
42W 4410lm

Graphit m
34642.000
34678.000 DALI

Luminaire	Φ	3334lm
Connected load	⦿	47.0W
DALI	⦿	47.0W

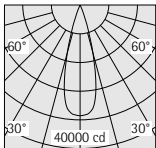


h(m)	E(lx)	D(m)
2	18386	0.56
4	4597	1.12
6	2043	1.69
8	1149	2.25
10	735	2.81

Spherolit lens, spot
96W 10080lm

Graphit m
34644.000
34680.000 DALI

Luminaire	Φ	7386lm
Connected load	⦿	109.0W
DALI	⦿	109.0W

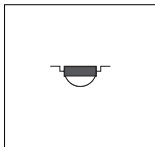


h(m)	E(lx)	D(m)
2	7712	1.03
4	1928	2.07
6	857	3.10
8	482	4.14
10	308	5.17

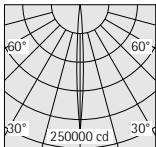
Spherolit lens, flood
96W 10080lm

Graphit m
34646.000
34682.000 DALI

Luminaire	Φ	7288lm
Connected load	⦿	109.0W
DALI	⦿	109.0W



LED neutral white
4000K CRI 82
Version 4

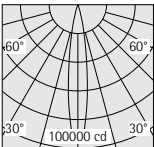


h(m)	E(lx)	D(m)
2	55473	0.21
4	13868	0.42
6	6164	0.63
8	3467	0.84
10	2219	1.05

Spherolit lens, narrow spot
42W 5775lm

Graphit m
34643.000
34679.000 DALI

Luminaire	Φ	4366lm
Connected load	⦿	47.0W
DALI	⦿	47.0W

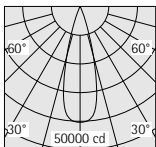


h(m)	E(lx)	D(m)
2	24077	0.56
4	6019	1.12
6	2675	1.69
8	1505	2.25
10	963	2.81

Spherolit lens, spot
96W 13200lm

Graphit m
34645.000
34681.000 DALI

Luminaire	Φ	9672lm
Connected load	⦿	109.0W
DALI	⦿	109.0W



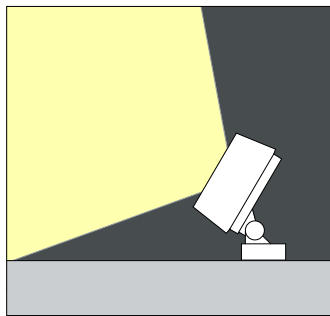
h(m)	E(lx)	D(m)
2	10100	1.03
4	2525	2.07
6	1122	3.10
8	631	4.14
10	404	5.17

Spherolit lens, flood
96W 13200lm

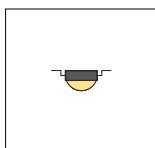
Graphit m
34647.000
34683.000 DALI

Luminaire	Φ	9544lm
Connected load	⦿	109.0W
DALI	⦿	109.0W

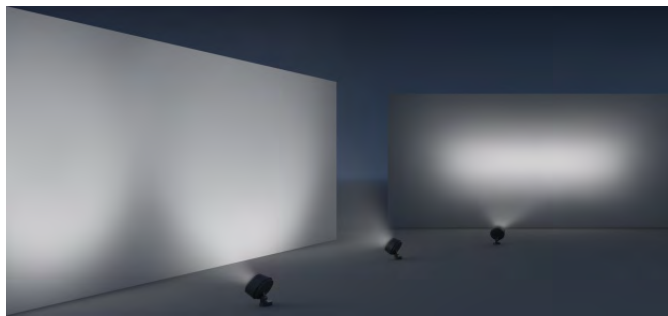
Kona Floodlight



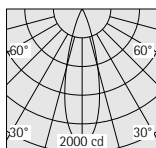
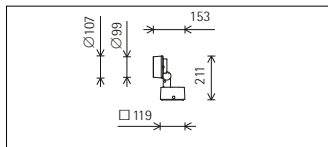
LED module:
6W
630lm - 825lm



LED warm white
3000K CRI 92
Version 4



Weight 1.3kg
LMF E



Spherolit lens, wide flood
6W 630lm

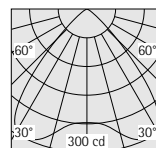
Graphit m

35384.000 ☰

35452.000 Dim

35398.000 DALI

h(m)	E(lx)	D(m)	Luminaire
1	1866	0.50	☰ 494lm
2	466	1.00	Connected load
3	207	1.50	☰ 8.0W
4	117	1.99	Dim 9.1W
5	75	2.49	DALI 8.6W



Spherolit lens, extra wide flood
6W 630lm

Graphit m

35386.000 ☰

35454.000 Dim

35400.000 DALI

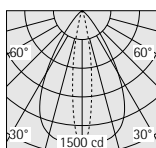
☰ – switchable

Dim – phase dimmable

Dimming with external dimmers possible (trailing edge).

DALI – dimmable

h(m)	E(lx)	D(m)	Luminaire
1	238	1.77	☰ 491lm
2	59	3.54	Connected load
3	26	5.31	☰ 8.0W
4	15	7.08	Dim 9.1W
5	10	8.85	DALI 8.6W



Spherolit lens, oval flood
6W 630lm

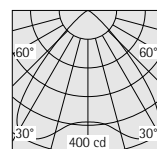
Graphit m

35388.000 ☰

35456.000 Dim

35402.000 DALI

h(m)	E(lx)	D(m)	Luminaire
1	1399	1.20	☰ 496lm
2	350	2.40	Connected load
3	155	3.61	☰ 8.0W
4	87	4.81	Dim 9.1W
5	56	6.01	DALI 8.6W



Spherolit lens, extra wide flood
6W 825lm

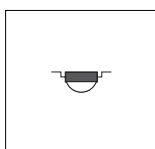
Graphit m

35387.000 ☰

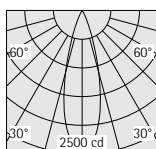
35455.000 Dim

35401.000 DALI

h(m)	E(lx)	D(m)	Luminaire
1	311	1.77	☰ 644lm
2	78	3.54	Connected load
3	35	5.31	☰ 8.0W
4	19	7.08	Dim 9.1W
5	12	8.85	DALI 8.6W



LED neutral white
4000K CRI 82
Version 4



Spherolit lens, wide flood
6W 825lm

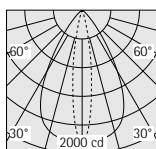
Graphit m

35385.000 ☰

35453.000 Dim

35399.000 DALI

h(m)	E(lx)	D(m)	Luminaire
1	2443	0.50	☰ 647lm
2	611	1.00	Connected load
3	271	1.50	☰ 8.0W
4	153	1.99	Dim 9.1W
5	98	2.49	DALI 8.6W



Spherolit lens, oval flood
6W 825lm

Graphit m

35389.000 ☰

35457.000 Dim

35403.000 DALI

h(m)	E(lx)	D(m)	Luminaire
1	1832	1.20	☰ 649lm
2	458	2.40	Connected load
3	204	3.61	☰ 8.0W
4	114	4.81	Dim 9.1W
5	73	6.01	DALI 8.6W



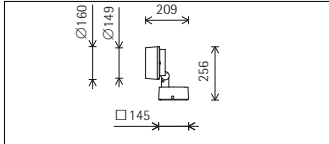
More light colours on the internet

Technical data and article numbers
for other light colours on

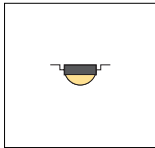
www.erco.com/kona

Kona Floodlight

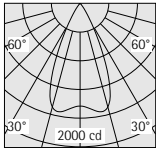
LED module:
12W - 24W
1260lm - 3300lm



Weight 2.45kg
LMF E



LED warm white
3000K CRI 92
Version 4

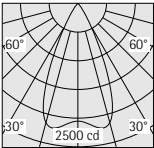


h(m)	E(lx)	D(m)
1	1433	0.91
2	358	1.82
3	159	2.73
4	90	3.65
5	57	4.56

Spherolit lens, wide flood
12W 1260lm

Graphit m
35306.000 ☾
35426.000 Dim
35332.000 DALI

Luminaire	Φ	997lm
Connected load	☾	14.0W
Dim		15.0W
DALI		15.0W

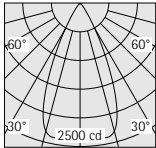


h(m)	E(lx)	D(m)
1	2054	0.89
2	513	1.78
3	228	2.67
4	128	3.56
5	82	4.45

Spherolit lens, wide flood
19W 1860lm

Graphit m
35624.000 ☾

Luminaire	Φ	1425lm
Connected load	☾	21.0W

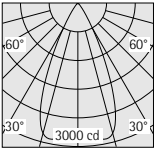


h(m)	E(lx)	D(m)
1	2240	0.91
2	560	1.82
3	249	2.73
4	140	3.65
5	90	4.56

Spherolit lens, wide flood
19W 2040lm

Graphit m
35660.000 Dim
35636.000 DALI

Luminaire	Φ	1567lm
Connected load	☾	22.0W
Dim		23.0W
DALI		23.0W



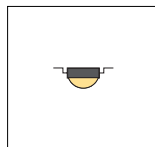
h(m)	E(lx)	D(m)
1	2701	0.91
2	675	1.82
3	300	2.73
4	169	3.65
5	108	4.56

Spherolit lens, wide flood
24W 2520lm

Graphit m
35318.000 ☾
35438.000 Dim
35344.000 DALI

Luminaire	Φ	1901lm
Connected load	☾	27.0W
Dim		29.0W
DALI		29.0W

Kona Floodlight



LED warm white
3000K CRI 92
Version 4

h(m)	E(lx)	D(m)	Luminaire	
		83°	Φ	986lm
1	496	1.77		
2	124	3.54		
3	55	5.31		
4	31	7.08		
5	20	8.85		
750 cd				
Spherolit lens, extra wide flood				
12W 1260lm				
Graphit m				
35308.000 ☰				
35428.000 Dim				
35334.000 DALI				

h(m)	E(lx)	D(m)	Luminaire	
		82°	Φ	1410lm
1	713	1.74		
2	178	3.48		
3	79	5.22		
4	45	6.95		
5	29	8.69		
1000 cd				
Spherolit lens, extra wide flood				
19W 1860lm				
Graphit m				
35626.000 ☰				

h(m)	E(lx)	D(m)	Luminaire	
		83°	Φ	1545lm
1	770	1.77		
2	192	3.54		
3	86	5.31		
4	48	7.08		
5	31	8.85		
1000 cd				
Spherolit lens, extra wide flood				
19W 2040lm				
Graphit m				
35662.000 Dim				
35638.000 DALI				

h(m)	E(lx)	D(m)	Luminaire	
		83°	Φ	1876lm
1	936	1.77		
2	234	3.54		
3	104	5.31		
4	58	7.08		
5	37	8.85		
1250 cd				
Spherolit lens, extra wide flood				
24W 2520lm				
Graphit m				
35320.000 ☰				
35440.000 Dim				
35346.000 DALI				

h(m)	E(lx)	D(m)	Luminaire	
		61° 16°	Φ	997lm
1	2832	1.18 0.28		
2	708	2.36 0.56		
3	315	3.53 0.84		
4	177	4.71 1.12		
5	113	5.89 1.41		
3000 cd				
Spherolit lens, oval flood				
12W 1260lm				
Graphit m				
35310.000 ☰				
35430.000 Dim				
35336.000 DALI				

h(m)	E(lx)	D(m)	Luminaire	
		61° 16°	Φ	1429lm
1	4064	1.18 0.28		
2	1016	2.36 0.56		
3	452	3.53 0.84		
4	254	4.71 1.12		
5	163	5.89 1.41		
5000 cd				
Spherolit lens, oval flood				
19W 1860lm				
Graphit m				
35628.000 ☰				

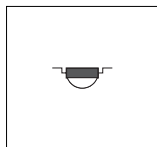
h(m)	E(lx)	D(m)	Luminaire	
		62° 17°	Φ	1571lm
1	4182	1.20 0.30		
2	1045	2.40 0.60		
3	465	3.61 0.90		
4	261	4.81 1.20		
5	167	6.01 1.49		
5000 cd				
Spherolit lens, oval flood				
19W 2040lm				
Graphit m				
35664.000 Dim				
35640.000 DALI				

h(m)	E(lx)	D(m)	Luminaire	
		62° 17°	Φ	1907lm
1	5103	1.20 0.30		
2	1276	2.40 0.60		
3	567	3.61 0.90		
4	319	4.81 1.20		
5	204	6.01 1.49		
7500 cd				
Spherolit lens, oval flood				
24W 2520lm				
Graphit m				
35322.000 ☰				
35442.000 Dim				
35348.000 DALI				

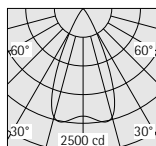


More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/kona

Kona Floodlight



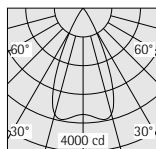
LED neutral white
4000K CRI 82
Version 4



h(m)	E(lx)	D(m)	Luminaire
1	1877	0.91	Φ 1305lm
2	469	1.82	
3	209	2.73	
4	117	3.65	
5	75	4.56	

Spherolit lens, wide flood
12W 1650lm

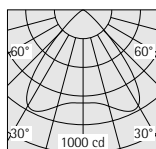
Graphit m
35307.000 ☰
35427.000 Dim
35333.000 DALI



h(m)	E(lx)	D(m)	Luminaire
1	2965	0.91	Φ 2073lm
2	741	1.82	
3	329	2.73	
4	185	3.65	
5	119	4.56	

Spherolit lens, wide flood
19W 2700lm

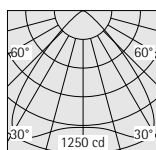
Graphit m
35661.000 Dim
35637.000 DALI



h(m)	E(lx)	D(m)	Luminaire
1	649	1.77	Φ 1291lm
2	162	3.54	
3	72	5.31	
4	41	7.08	
5	26	8.85	

Spherolit lens, extra wide flood
12W 1650lm

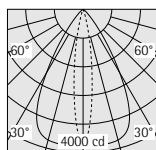
Graphit m
35309.000 ☰
35429.000 Dim
35335.000 DALI



h(m)	E(lx)	D(m)	Luminaire
1	1019	1.77	Φ 2044lm
2	255	3.54	
3	113	5.31	
4	64	7.08	
5	41	8.85	

Spherolit lens, extra wide flood
19W 2700lm

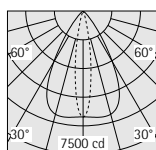
Graphit m
35663.000 Dim
35639.000 DALI



h(m)	E(lx)	D(m)	Luminaire
1	3709	1.18	Φ 1306lm
2	927	2.36	
3	412	3.53	
4	232	4.71	
5	148	5.89	

Spherolit lens, oval flood
12W 1650lm

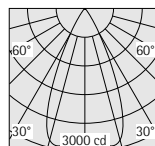
Graphit m
35311.000 ☰
35431.000 Dim
35337.000 DALI



h(m)	E(lx)	D(m)	Luminaire
1	5534	1.20	Φ 2079lm
2	1384	2.40	
3	615	3.61	
4	346	4.81	
5	221	6.01	

Spherolit lens, oval flood
19W 2700lm

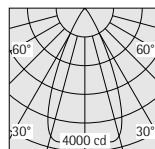
Graphit m
35665.000 Dim
35641.000 DALI



h(m)	E(lx)	D(m)	Luminaire
1	2716	0.89	Φ 1885lm
2	679	1.78	
3	302	2.67	
4	170	3.56	
5	109	4.45	

Spherolit lens, wide flood
19W 2460lm

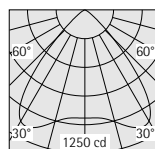
Graphit m
35625.000 ☰



h(m)	E(lx)	D(m)	Luminaire
1	3537	0.91	Φ 2489lm
2	884	1.82	
3	393	2.73	
4	221	3.65	
5	141	4.56	

Spherolit lens, wide flood
24W 3300lm

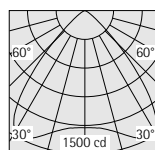
Graphit m
35319.000 ☰
35439.000 Dim
35345.000 DALI



h(m)	E(lx)	D(m)	Luminaire
1	942	1.74	Φ 1865lm
2	236	3.48	
3	105	5.22	
4	59	6.95	
5	38	8.69	

Spherolit lens, extra wide flood
19W 2460lm

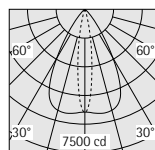
Graphit m
35627.000 ☰



h(m)	E(lx)	D(m)	Luminaire
1	1226	1.77	Φ 2456lm
2	306	3.54	
3	136	5.31	
4	77	7.08	
5	49	8.85	

Spherolit lens, extra wide flood
24W 3300lm

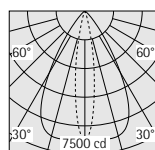
Graphit m
35321.000 ☰
35441.000 Dim
35347.000 DALI



h(m)	E(lx)	D(m)	Luminaire
1	5375	1.18	Φ 1889lm
2	1344	2.36	
3	597	3.53	
4	336	4.71	
5	215	5.89	

Spherolit lens, oval flood
19W 2460lm

Graphit m
35629.000 ☰



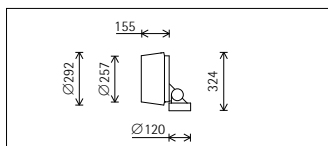
h(m)	E(lx)	D(m)	Luminaire
1	6682	1.20	Φ 2497lm
2	1671	2.40	
3	742	3.61	
4	418	4.81	
5	267	6.01	

Spherolit lens, oval flood
24W 3300lm

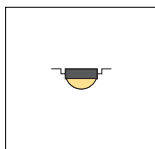
Graphit m
35323.000 ☰
35443.000 Dim
35349.000 DALI

Kona Floodlight

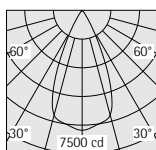
LED module:
48W
5040lm - 6600lm



Weight 5.92kg
LMF E



LED warm white
3000K CRI 92
Version 4

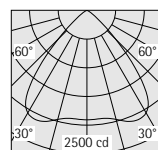


h(m)	E(lx)	D(m)
2	1567	1.74
4	392	3.48
6	174	5.22
8	98	6.96
10	63	8.70

Luminaire
Φ 3691lm
Connected load
⚡ 55.0W

Spherolit lens, wide flood
48W 5040lm

Graphit m
34624.000 ⚡

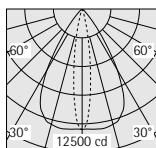


h(m)	E(lx)	D(m)
1	1909	1.80
2	477	3.60
3	212	5.40
4	119	7.20
5	76	9.00

Luminaire
Φ 3587lm
Connected load
⚡ 55.0W

Spherolit lens, extra wide flood
48W 5040lm

Graphit m
35253.000 ⚡

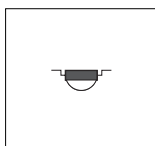


h(m)	E(lx)	D(m)
1	10493	1.23
2	2623	2.45
3	1166	3.68
4	656	4.90
5	420	6.13

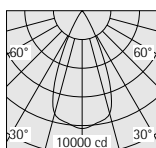
Luminaire
Φ 3723lm
Connected load
⚡ 55.0W

Spherolit lens, oval flood
48W 5040lm

Graphit m
34626.000 ⚡



LED neutral white
4000K CRI 82
Version 4

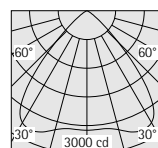


h(m)	E(lx)	D(m)
2	2052	1.74
4	513	3.48
6	228	5.22
8	128	6.96
10	82	8.70

Luminaire
Φ 4834lm
Connected load
⚡ 55.0W

Spherolit lens, wide flood
48W 6600lm

Graphit m
34625.000 ⚡

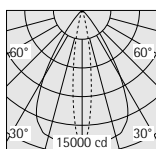


h(m)	E(lx)	D(m)
1	2500	1.80
2	625	3.60
3	278	5.40
4	156	7.20
5	100	9.00

Luminaire
Φ 4697lm
Connected load
⚡ 55.0W

Spherolit lens, extra wide flood
48W 6600lm

Graphit m
35254.000 ⚡



h(m)	E(lx)	D(m)
1	13741	1.23
2	3435	2.45
3	1527	3.68
4	859	4.90
5	550	6.13

Luminaire
Φ 4875lm
Connected load
⚡ 55.0W

Spherolit lens, oval flood
48W 6600lm

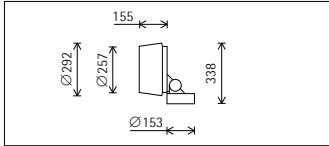
Graphit m
34627.000 ⚡



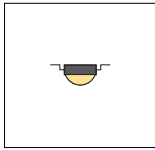
More light colours on the internet
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for other light colours on
www.erco.com/kona

Kona Floodlight

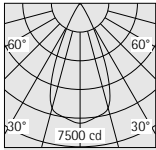
LED module:
48W
5040lm - 6600lm



Weight 6.51kg
LMF E



LED warm white
3000K CRI 92
Version 4

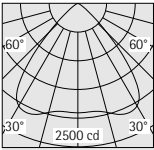


h(m)	E(lx)	D(m)
2	1567	1.74
4	392	3.48
6	174	5.22
8	98	6.96
10	63	8.70

Luminaire
Ø 3691lm
Connected load
DALI 55.0W

Spherolit lens, wide flood
48W 5040lm

Graphit m
34660.000 DALI

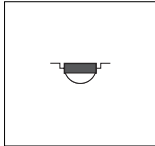


h(m)	E(lx)	D(m)
1	1909	1.80
2	477	3.60
3	212	5.40
4	119	7.20
5	76	9.00

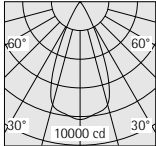
Luminaire
Ø 3587lm
Connected load
DALI 55.0W

Spherolit lens, extra wide flood
48W 5040lm

Graphit m
35259.000 DALI



LED neutral white
4000K CRI 82
Version 4

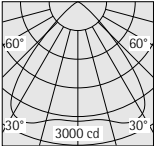


h(m)	E(lx)	D(m)
1	10493	1.23
2	2623	2.45
3	1166	3.68
4	656	4.90
5	420	6.13

Luminaire
Ø 3723lm
Connected load
DALI 55.0W

Spherolit lens, oval flood
48W 5040lm

Graphit m
34662.000 DALI

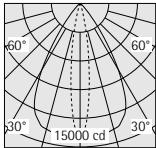


h(m)	E(lx)	D(m)
1	2500	1.80
2	625	3.60
3	278	5.40
4	156	7.20
5	100	9.00

Luminaire
Ø 4697lm
Connected load
DALI 55.0W

Spherolit lens, extra wide flood
48W 6600lm

Graphit m
35260.000 DALI



h(m)	E(lx)	D(m)
1	13741	1.23
2	3435	2.45
3	1527	3.68
4	859	4.90
5	550	6.13

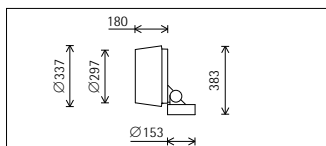
Luminaire
Ø 4875lm
Connected load
DALI 55.0W

Spherolit lens, oval flood
48W 6600lm

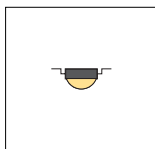
Graphit m
34663.000 DALI

Kona Floodlight

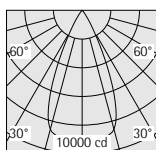
LED module:
72W
7560lm - 9900lm



Weight 8.03kg - 8.23kg
LMF E



LED warm white
3000K CRI 92
Version 4

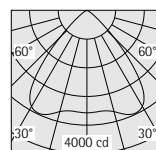


h(m)	E(lx)	D(m)
2	2380	1.74
4	595	3.48
6	264	5.22
8	149	6.96
10	95	8.70

Luminaire
Φ 5530lm
Connected load
⏻ 81.0W
DALI 81.0W

Spherolit lens, wide flood
72W 7560lm

Graphit m
34636.000 ⏻
34672.000 DALI

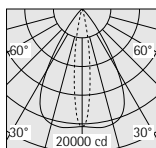


h(m)	E(lx)	D(m)
1	2858	1.80
2	715	3.60
3	318	5.40
4	179	7.20
5	114	9.00

Luminaire
Φ 5361lm
Connected load
⏻ 81.0W
DALI 81.0W

Spherolit lens, extra wide flood
72W 7560lm

Graphit m
35255.000 ⏻
35261.000 DALI

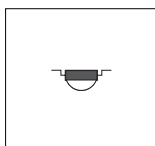


h(m)	E(lx)	D(m)
1	16392	1.23
2	4098	2.45
3	1821	3.68
4	1025	4.90
5	656	6.13

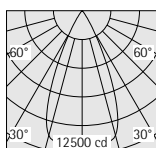
Luminaire
Φ 5580lm
Connected load
⏻ 81.0W
DALI 81.0W

Spherolit lens, oval flood
72W 7560lm

Graphit m
34638.000 ⏻
34674.000 DALI



LED neutral white
4000K CRI 82
Version 4

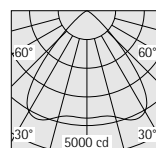


h(m)	E(lx)	D(m)
2	3117	1.74
4	779	3.48
6	346	5.22
8	195	6.96
10	125	8.70

Luminaire
Φ 7242lm
Connected load
⏻ 81.0W
DALI 81.0W

Spherolit lens, wide flood
72W 9900lm

Graphit m
34637.000 ⏻
34673.000 DALI

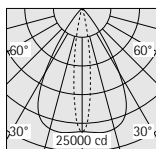


h(m)	E(lx)	D(m)
1	3743	1.80
2	936	3.60
3	416	5.40
4	234	7.20
5	150	9.00

Luminaire
Φ 7020lm
Connected load
⏻ 81.0W
DALI 81.0W

Spherolit lens, extra wide flood
72W 9900lm

Graphit m
35256.000 ⏻
35262.000 DALI



h(m)	E(lx)	D(m)
1	21466	1.23
2	5366	2.45
3	2385	3.68
4	1342	4.90
5	859	6.13

Luminaire
Φ 7308lm
Connected load
⏻ 81.0W
DALI 81.0W

Spherolit lens, oval flood
72W 9900lm

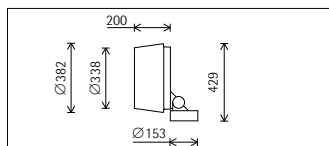
Graphit m
34639.000 ⏻
34675.000 DALI



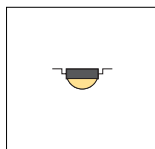
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www.erco.com/kona

Kona Floodlight

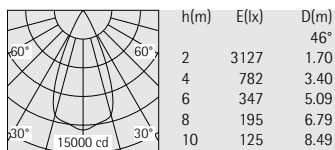
LED module:
96W
10080lm -
13200lm



Weight 9.72kg - 9.8kg
LMF E



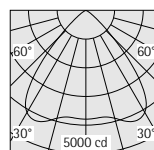
LED warm white
3000K CRI 92
Version 4



Spherolit lens, wide flood
96W 10080lm

Graphit m
34648.000 ⚡
34684.000 DALI

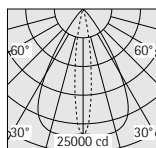
Luminaire
Ø 7201lm
Connected load
⚡ 109.0W
DALI 109.0W



Spherolit lens, extra wide flood
96W 10080lm

Graphit m
35257.000 ⚡
35263.000 DALI

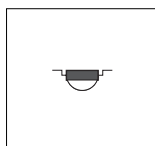
Luminaire
Ø 7040lm
Connected load
⚡ 109.0W
DALI 109.0W



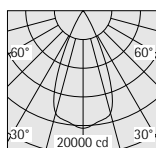
Spherolit lens, oval flood
96W 10080lm

Graphit m
34650.000 ⚡
34686.000 DALI

Luminaire
Ø 7256lm
Connected load
⚡ 109.0W
DALI 109.0W



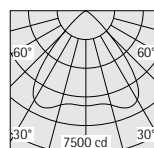
LED neutral white
4000K CRI 82
Version 4



Spherolit lens, wide flood
96W 13200lm

Graphit m
34649.000 ⚡
34685.000 DALI

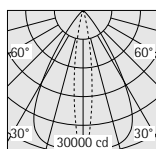
Luminaire
Ø 9430lm
Connected load
⚡ 109.0W
DALI 109.0W



Spherolit lens, extra wide flood
96W 13200lm

Graphit m
35258.000 ⚡
35264.000 DALI

Luminaire
Ø 9219lm
Connected load
⚡ 109.0W
DALI 109.0W

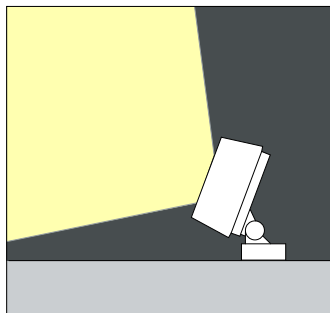


Spherolit lens, oval flood
96W 13200lm

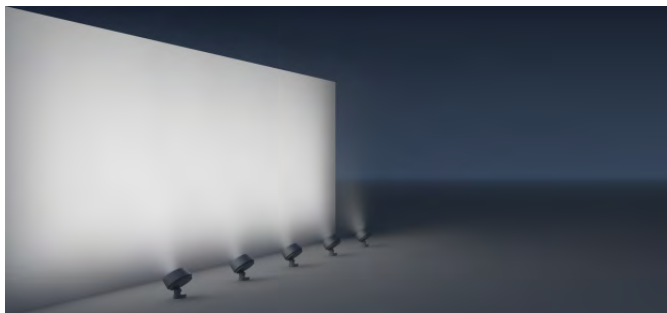
Graphit m
34651.000 ⚡
34687.000 DALI

Luminaire
Ø 9502lm
Connected load
⚡ 109.0W
DALI 109.0W

Kona Lens wallwasher



LED module:
6W
630lm - 825lm

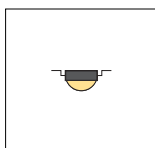
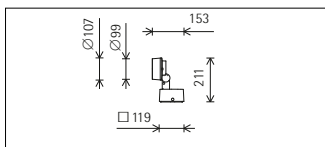


☰ – switchable

Dim – phase dimmable
Dimming with external dimmers possible (trailing edge).

DALI – dimmable

Weight 1.3kg
LMF E



LED warm white
3000K CRI 92
Version 4

Mean illuminance E_n (wall)

Angle of tilt 35°			
Wall height (m)	3.0		
Offset from wall (m)	1.00	1.25	1.25
Luminaire spacing (m)	1.25	1.50	1.75
Illuminance E_n (lx)	100	70	60

Luminaire
Φ 487lm

Connected load
☰ 8.0W
Dim 9.1W
DALI 8.6W

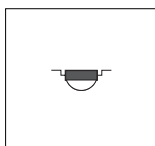
Spherolit lens, wallwash 6W 630lm

Graphit m

35390.000 ☰

35458.000 Dim

35404.000 DALI



LED neutral white
4000K CRI 82
Version 4

Mean illuminance E_n (wall)

Angle of tilt 35°			
Wall height (m)	3.0		
Offset from wall (m)	1.00	1.25	1.25
Luminaire spacing (m)	1.25	1.50	1.75
Illuminance E_n (lx)	131	91	78

Luminaire
Φ 638lm

Connected load
☰ 8.0W
Dim 9.1W
DALI 8.6W

Spherolit lens, wallwash 6W 825lm

Graphit m

35391.000 ☰

35459.000 Dim

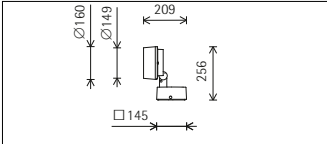
35405.000 DALI



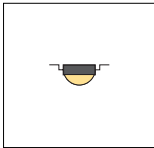
More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/kona

Kona Lens wallwasher

LED module:
12W - 24W
1260lm - 3300lm



Weight 2.45kg
LMF E



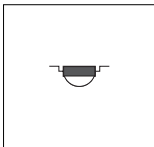
LED warm white
3000K CRI 92
Version 4

Mean illuminance E _n (wall)					Luminaire	
Angle of tilt 35°					Φ	982lm
Wall height (m)	4.0				Connected load	
Offset from wall (m)	1.25	1.50	1.75			
Luminaire spacing (m)	1.50	2.00	2.00			
Illuminance E _n (lx)	151	100	87		⦿	14.0W
					Dim	15.0W
					DALI	15.0W
Spherolit lens, wallwash						
12W 1260lm						
Graphit m						
35312.000 ⦿						
35432.000 Dim						
35338.000 DALI						

Mean illuminance E _n (wall)					Luminaire	
Angle of tilt 35°					Φ	1411lm
Wall height (m)	5.0				Connected load	
Offset from wall (m)	1.50	1.75	2.00			
Luminaire spacing (m)	1.75	2.25	2.50			
Illuminance E _n (lx)	144	102	83		⦿	21.0W
Spherolit lens, wallwash						
19W 1860lm						
Graphit m						
35630.000 ⦿						

Mean illuminance E _n (wall)					Luminaire	
Angle of tilt 35°					Φ	1548lm
Wall height (m)	3.0				Connected load	
Offset from wall (m)	0.90	0.90	1.20	1.20		
Luminaire spacing (m)	0.90	1.20	1.20	1.50		
Illuminance E _n (lx)	110	84	61	49	⦿	22.0W
					Dim	23.0W
					DALI	23.0W
Spherolit lens, wallwash						
19W 2040lm						
Graphit m						
35666.000 Dim						
35642.000 DALI						

Mean illuminance E _n (wall)					Luminaire	
Angle of tilt 35°					Φ	1874lm
Wall height (m)	6.0				Connected load	
Offset from wall (m)	1.75	2.00	2.25			
Luminaire spacing (m)	2.00	2.50	3.00			
Illuminance E _n (lx)	139	104	80		⦿	27.0W
					Dim	29.0W
					DALI	29.0W
Spherolit lens, wallwash						
24W 2520lm						
Graphit m						
35324.000 ⦿						
35444.000 Dim						
35350.000 DALI						



LED neutral white
4000K CRI 82
Version 4

Mean illuminance E _n (wall)					Luminaire	
Angle of tilt 35°					Φ	1286lm
Wall height (m)	4.0				Connected load	
Offset from wall (m)	1.25	1.50	1.75			
Luminaire spacing (m)	1.50	2.00	2.00			
Illuminance E _n (lx)	197	130	114		⦿	14.0W
					Dim	15.0W
					DALI	15.0W
Spherolit lens, wallwash						
12W 1650lm						
Graphit m						
35313.000 ⦿						
35433.000 Dim						
35339.000 DALI						

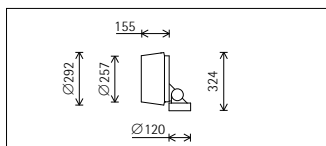
Mean illuminance E _n (wall)					Luminaire	
Angle of tilt 35°					Φ	1867lm
Wall height (m)	5.0				Connected load	
Offset from wall (m)	1.50	1.75	2.00			
Luminaire spacing (m)	1.75	2.25	2.50			
Illuminance E _n (lx)	191	135	109		⦿	21.0W
Spherolit lens, wallwash						
19W 2460lm						
Graphit m						
35631.000 ⦿						

Mean illuminance E _n (wall)					Luminaire	
Angle of tilt 35°					Φ	2048lm
Wall height (m)	3.0				Connected load	
Offset from wall (m)	0.90	0.90	1.20	1.20		
Luminaire spacing (m)	0.90	1.20	1.20	1.50		
Illuminance E _n (lx)	146	111	80	65	⦿	22.0W
					Dim	23.0W
					DALI	23.0W
Spherolit lens, wallwash						
19W 2700lm						
Graphit m						
35667.000 Dim						
35643.000 DALI						

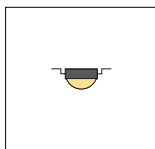
Mean illuminance E _n (wall)					Luminaire	
Angle of tilt 35°					Φ	2454lm
Wall height (m)	6.0				Connected load	
Offset from wall (m)	1.75	2.00	2.25			
Luminaire spacing (m)	2.00	2.50	3.00			
Illuminance E _n (lx)	182	136	105		⦿	27.0W
					Dim	29.0W
					DALI	29.0W
Spherolit lens, wallwash						
24W 3300lm						
Graphit m						
35325.000 ⦿						
35445.000 Dim						
35351.000 DALI						

Kona Lens wallwasher

LED module:
48W
5040lm - 6600lm



Weight 5.92kg
LMF E



LED warm white
3000K CRI 92
Version 4

Mean illuminance E_n (wall)

Angle of tilt 35°					
Wall height (m)	8.0				
Offset from wall (m)	2.50	2.75	3.00	3.00	
Luminaire spacing (m)	3.00	3.25	3.50	4.00	
Illuminance E_n (lx)	123	108	95	83	

Luminaire

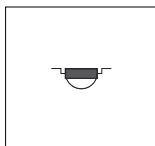
Φ 3575lm

Connected load
⏻ 55.0W

Spherolit lens, wallwash

48W 5040lm

Graphit m
34628.000 ⏻



LED neutral white
4000K CRI 82
Version 4

Mean illuminance E_n (wall)

Angle of tilt 35°					
Wall height (m)	8.0				
Offset from wall (m)	2.50	2.75	3.00	3.00	
Luminaire spacing (m)	3.00	3.25	3.50	4.00	
Illuminance E_n (lx)	161	142	124	109	

Luminaire

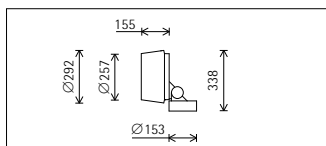
Φ 4682lm

Connected load
⏻ 55.0W

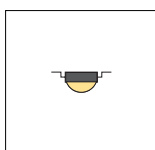
Spherolit lens, wallwash

48W 6600lm

Graphit m
34629.000 ⏻



Weight 6.51kg
LMF E



LED warm white
3000K CRI 92
Version 4

Mean illuminance E_n (wall)

Angle of tilt 35°					
Wall height (m)	8.0				
Offset from wall (m)	2.50	2.75	3.00	3.00	
Luminaire spacing (m)	3.00	3.25	3.50	4.00	
Illuminance E_n (lx)	123	108	95	83	

Luminaire

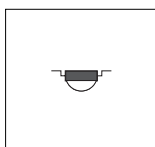
Φ 3575lm

Connected load
DALI 55.0W

Spherolit lens, wallwash

48W 5040lm

Graphit m
34664.000 DALI



LED neutral white
4000K CRI 82
Version 4

Mean illuminance E_n (wall)

Angle of tilt 35°					
Wall height (m)	8.0				
Offset from wall (m)	2.50	2.75	3.00	3.00	
Luminaire spacing (m)	3.00	3.25	3.50	4.00	
Illuminance E_n (lx)	161	142	124	109	

Luminaire

Φ 4682lm

Connected load
DALI 55.0W

Spherolit lens, wallwash

48W 6600lm

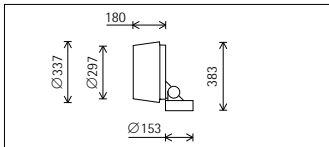
Graphit m
34665.000 DALI



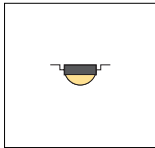
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Kona Lens wallwasher

LED module:
72W
7560lm - 9900lm

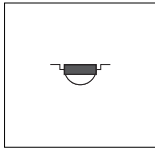


Weight 8.03kg - 8.23kg
LMF E



LED warm white
3000K CRI 92
Version 4

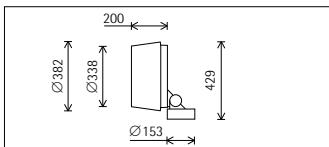
Mean illuminance E _n (wall)					Luminaire	
Angle of tilt 35°					Φ	5339lm
Wall height (m)						
Offset from wall (m)	2.50	3.00	3.00		Connected load	
Luminaire spacing (m)	3.00	3.50	4.00		⊕	81.0W
Illuminance E _n (lx)	178	136	119		DALI	81.0W
Spherolit lens, wallwash						
72W 7560lm						
Graphit m						
34640.000 ⊕						
34676.000 DALI						



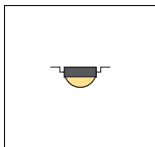
LED neutral white
4000K CRI 82
Version 4

Mean illuminance E _n (wall)					Luminaire	
Angle of tilt 35°					Φ	6992lm
Wall height (m)						
Offset from wall (m)	2.50	3.00	3.00		Connected load	
Luminaire spacing (m)	3.00	3.50	4.00		⊕	81.0W
Illuminance E _n (lx)	233	178	156		DALI	81.0W
Spherolit lens, wallwash						
72W 9900lm						
Graphit m						
34641.000 ⊕						
34677.000 DALI						

LED module:
96W
10080lm - 13200lm

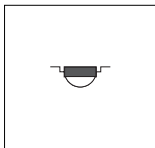


Weight 9.72kg - 9.8kg
LMF E



LED warm white
3000K CRI 92
Version 4

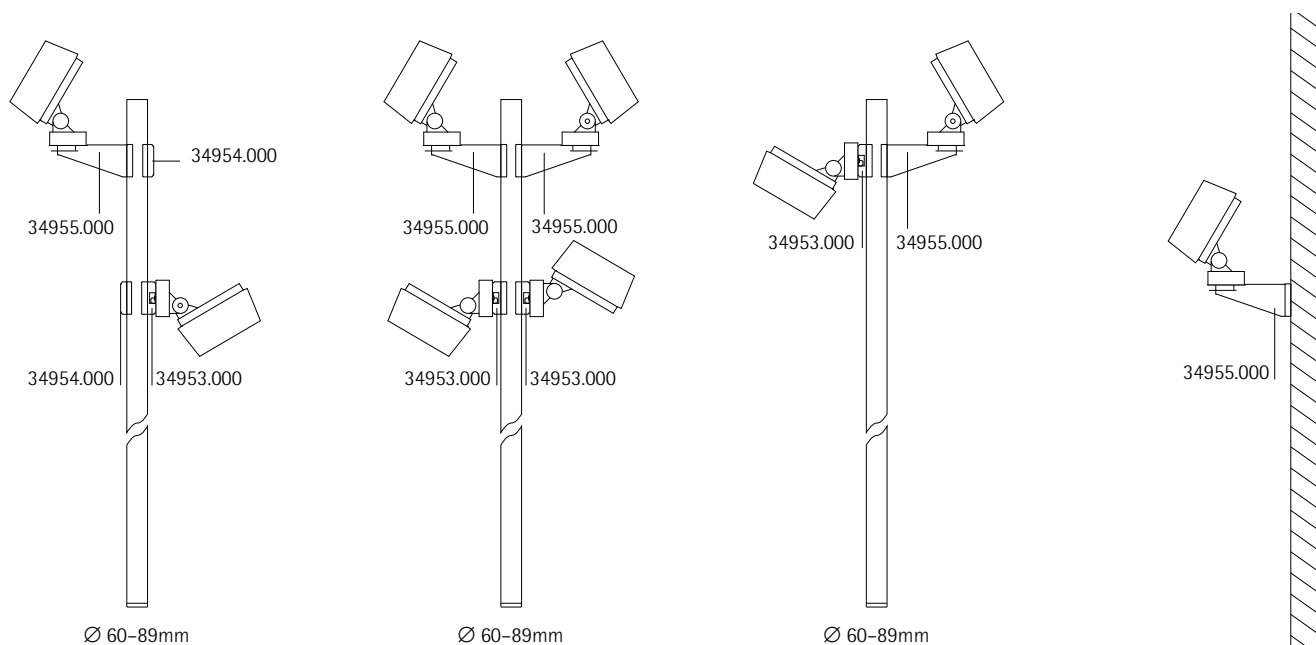
Mean illuminance E _n (wall)					Luminaire	
Angle of tilt 35°					Φ	6903lm
Wall height (m)						
Offset from wall (m)	3.00	3.00	3.50	4.00	Connected load	
Luminaire spacing (m)	3.50	4.00	4.50	5.00	⊕	109.0W
Illuminance E _n (lx)	164	143	117	96	DALI	109.0W
Spherolit lens, wallwash						
96W 10080lm						
Graphit m						
34652.000 ⊕						
34688.000 DALI						



LED neutral white
4000K CRI 82
Version 4

Mean illuminance E _n (wall)					Luminaire	
Angle of tilt 35°					Φ	9039lm
Wall height (m)						
Offset from wall (m)	3.00	3.00	3.50	4.00	Connected load	
Luminaire spacing (m)	3.50	4.00	4.50	5.00	⊕	109.0W
Illuminance E _n (lx)	214	188	154	126	DALI	109.0W
Spherolit lens, wallwash						
96W 13200lm						
Graphit m						
34653.000 ⊕						
34689.000 DALI						

Kona



Kona Accessories

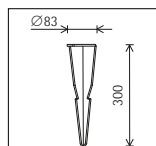
Suitable accessories for each article are indicated on the relevant product specification sheet. Product specification sheets are available at www.erco.com/<article number>



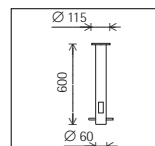
34974.000
Distribution box,
IP68
With four cable
entries, 7-25mm.
Polymer.
ø 102mm,
L 305mm.
Weight 0.47kg



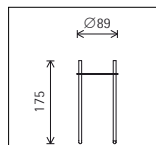
35719.000
Ground spike
Metal, hot-dip galvanised.
Weight 1.1kg



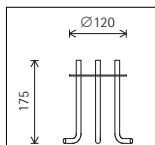
33974.000
Ground socket
Metal, hot-dip galvanised.
Weight 2.9kg



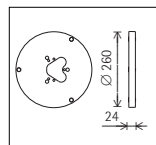
33979.000
Concrete anchor
Mounting plate with threaded bar and
fixing nuts M6. Individual parts to be
assembled on-site.
Weight 0.25kg



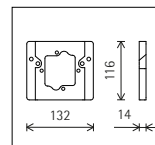
33981.000
Concrete anchor
Mounting plate with threaded bar and
fixing nuts M10. Individual parts to be
assembled on-site.
Weight 0.76kg



33982.000
Mounting plate
Corrosion-resistant cast aluminium,
No-Rinse surface treatment. Graphit m,
double powder-coated.
Weight 1.7kg

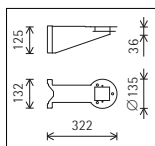


35718.000
Adapter piece
for mounting on cantilever arm or
attachment
Stainless steel, graphit m coated.
Cantilever arm or attachment to be
ordered separately.
Weight 0.21kg



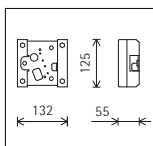
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Kona Accessories



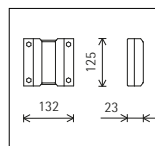
34955.000

Cantilever arm for standing luminaire installation on upright supporting pole $\varnothing$ 60–89mm or wall.
Housing: stainless steel. Graphit m, powder-coated.
Clamping plate or second cantilever arm for fixing on upright supporting pole to be ordered separately.
Upright supporting pole $\varnothing$ 60–89mm to be ordered separately.
Weight 2.2kg



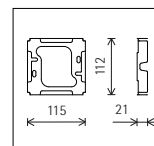
34953.000

Attachment for upright supporting pole $\varnothing$ 60–89mm.
Housing: stainless steel. Graphit m, powder-coated.
Clamping plate or second attachment for fixing to be ordered separately.
Upright supporting pole $\varnothing$ 60–89mm to be ordered separately.
Weight 1kg



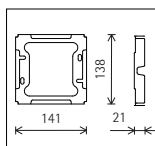
34954.000

Clamping plate for fixing cantilever arm or attachment on upright supporting pole $\varnothing$ 60–89mm.
Housing: stainless steel. Graphit m, powder-coated.
Cantilever arm or attachment to be ordered separately.
Weight 0.8kg



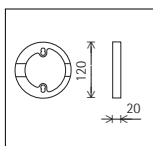
35716.000

Spacer
Stainless steel, graphite m coated.
Weight 0.19kg



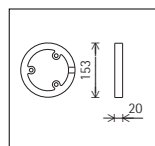
35717.000

Spacer
Stainless steel, graphite m coated.
Weight 0.24kg



34990.000

Spacer for surface-mounted cables.
Corrosion-resistant cast aluminium, No-Rinse surface treatment. Graphit m, double powder-coated.
Weight 0.16kg



34991.000

Spacer for surface-mounted cables.
Corrosion-resistant cast aluminium, No-Rinse surface treatment. Graphit m, double powder-coated.
Weight 0.23kg