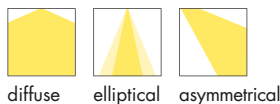


OUTDOOR WALL MOUNTED DOUBLE BEAM



diffuse elliptical asymmetrical



2200K 2700K 3000K 4000K

OUTDOOR WALL MOUNTED

220 mm

360 mm

640 mm

CONVEX COVER



BERICA OUT 1.0
p. 318
15W 230Vac
ON/OFF



BERICA OUT 1.1
p. 319
30W 230Vac
ON/OFF, DALI



BERICA OUT 1.2
p. 319
56W 230Vac
ON/OFF, DALI

FLAT COVER



BERICA OUT 2.0
p. 320
15W 230Vac
ON/OFF



BERICA OUT 2.1
p. 321
30W 230Vac
ON/OFF, DALI



BERICA OUT 2.2
p. 321
56W 230Vac
ON/OFF, DALI

CONCAVE COVER



BERICA OUT 3.0
p. 322
15W 230Vac
ON/OFF



BERICA OUT 3.1
p. 323
30W 230Vac
ON/OFF, DALI



BERICA OUT 3.2
p. 323
56W 230Vac
ON/OFF, DALI

INDOOR WALL MOUNTED

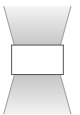
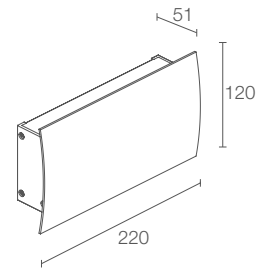
BERICA IN
p. 608

INDOOR SUSPENDED

BERICA S
p. 668



^
BERICA OUT 1.1
 3000K, 30W, 42°x102°
 painted primer version



BERICA OUT 1.0



POWER / POWER SUPPLY CODE

15W 230Vac
BU1010 ■ 000 ■ E White
BU1010 ■ 000 ■ H Anthracite
BU1010 ■ 000 ■ T Cor-ten
BU1010 ■ 000 ■ 7 Primer

CRI

0 - CRI 80
 1 - CRI >90

CONTROL SYSTEM

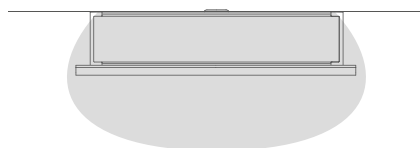
on/off

LED COLOUR

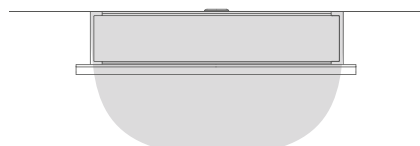
N - 2200K
F - 2700K
5 - 3000K
9 - 4000K

OPTICS

OA - asymmetrical
OD - diffuse
LW - 42°x102°
KW - 62°x100°



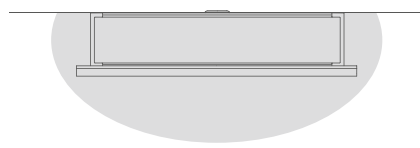
Asymmetrical optics



Diffuse optics



42°x102° optics



62°x100° optics

LUMEN OUTPUT AT SOURCE

1814 lm (3000K, CRI 80)

DELIVERED LUMEN OUTPUT

1444 lm (3000K, diffuse, CRI 80)

NO. AND TYPE OF LED

24 mid-power LEDs
 2-step MacAdam, 50000h L80 B10 (Ta 25°C)

MATERIAL

body and cover in anticorrosional aluminium
 screen in grey-serigraphed and transparent, tempered extra-clear glass

POWER SUPPLY UNIT

built in

MOUNTING

surface mounted (wall)

NOTES

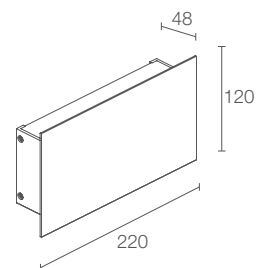
indoor version: Berica IN 1.0, p. 612
 single-beam version available on request
 Casambi-compatible version, controllable with the Casambi app, available on request

PHOTOMETRIC DATA

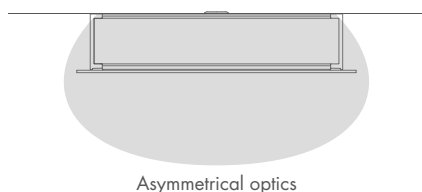
see p. 785



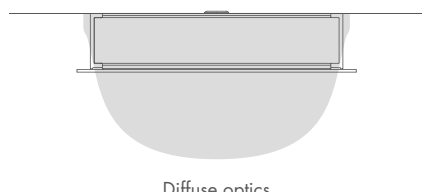
^
BERICA OUT
painted primer version



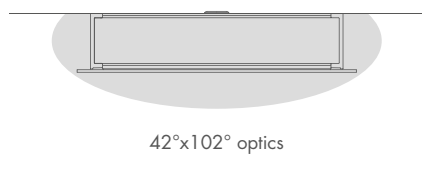
BERICA OUT 2.0



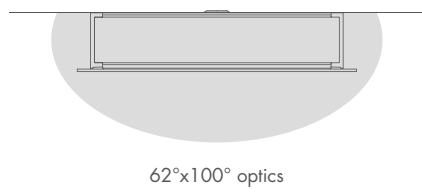
Asymmetrical optics



Diffuse optics



42°x102° optics



62°x100° optics

POWER / POWER SUPPLY CODE	15W 230Vac
	BU2010 000 000 E White
	BU2010 000 000 H Anthracite
	BU2010 000 000 T Cor-ten
	BU2010 000 000 7 Primer

CRI	0 - CRI 80 1 - CRI >90
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CONTROL SYSTEM	on/off
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LED COLOUR	N - 2200K F - 2700K 5 - 3000K 9 - 4000K
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OPTICS	OA - asymmetrical OD - diffuse LW - 42°x102° KW - 62°x100°
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LUMEN OUTPUT AT SOURCE	1814 lm (3000K, CRI 80)
DELIVERED LUMEN OUTPUT	1490 lm (3000K, diffuse, CRI 80)
NO. AND TYPE OF LED	24 mid-power LEDs 2-step MacAdam, 50000h L80 B10 (Ta 25°C)

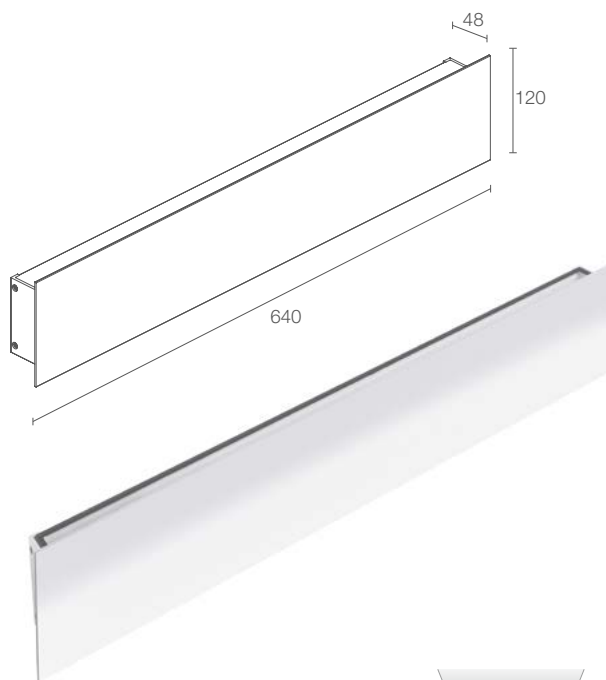
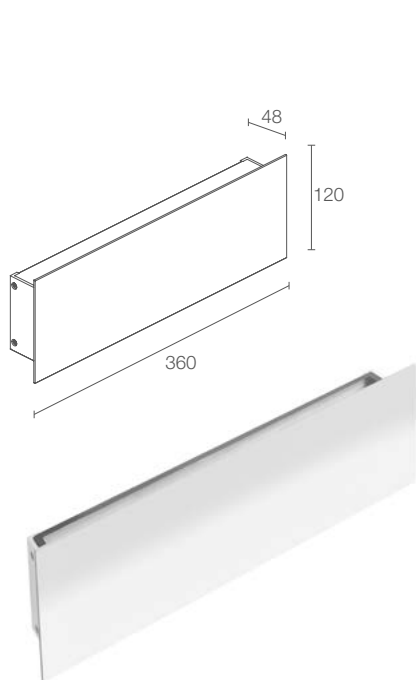
MATERIAL	body and cover in anticorrosion aluminium screen in grey-serigraphed and transparent, tempered extra-clear glass
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POWER SUPPLY UNIT	built in
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MOUNTING	surface mounted (wall)
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NOTES	indoor version: Berica IN 2.0, p. 614 single-beam version available on request Casambi-compatible version, controllable with the Casambi app, available on request
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PHOTOMETRIC DATA	see p. 786
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BERICA OUT 2.1

BERICA OUT 2.2

CE ENEC LED TECH IP65 IK07 DALI
 A A+ A++

CE ENEC LED TECH IP65 IK07 DALI
 A A+ A++

30W 230Vac

BU2110 ■ ■ **00** ■ ■ **E** White
BU2110 ■ ■ **00** ■ ■ **H** Anthracite
BU2110 ■ ■ **00** ■ ■ **T** Cor-ten
BU2110 ■ ■ **00** ■ ■ **7** Primer

56W 230Vac

BU2210 ■ ■ **00** ■ ■ **E** White
BU2210 ■ ■ **00** ■ ■ **H** Anthracite
BU2210 ■ ■ **00** ■ ■ **T** Cor-ten
BU2210 ■ ■ **00** ■ ■ **7** Primer

■	0 - CRI 80 1 - CRI >90
■	0 - on/off D - DALI
■	N - 2200K F - 2700K 5 - 3000K 9 - 4000K
■	OA - asymmetrical OD - diffuse LW - 42°x102° KW - 62°x100°

■	0 - CRI 80 1 - CRI >90
■	0 - on/off D - DALI
■	N - 2200K F - 2700K 5 - 3000K 9 - 4000K
■	OA - asymmetrical OD - diffuse LW - 42°x102° KW - 62°x100°

3626 lm (3000K, CRI 80)

2980 lm (3000K, diffuse, CRI 80)

48 mid-power LEDs
 2-step MacAdam, 50000h L80 B10 (Ta 25°C)

body and cover in anticorrosion aluminium
 screen in grey-serigraphed and transparent, tempered
 extra-clear glass

built in

surface mounted (wall)

indoor version: Berica IN 2.1, p. 615
 single-beam version available on request
 Casambi-compatible version, controllable with
 the Casambi app, available on request

see p. 786

7252 lm (3000K, CRI 80)

5960 lm (3000K, diffuse, CRI 80)

96 mid-power LEDs
 2-step MacAdam, 50000h L80 B10 (Ta 25°C)

body and cover in anticorrosion aluminium
 screen in grey-serigraphed and transparent, tempered
 extra-clear glass

built in

surface mounted (wall)

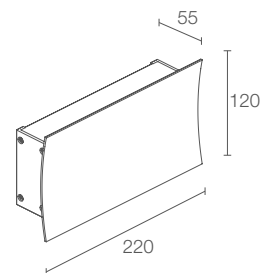
indoor version: Berica IN 2.2, p. 615
 single-beam version available on request
 Casambi-compatible version, controllable with
 the Casambi app, available on request

see p. 786

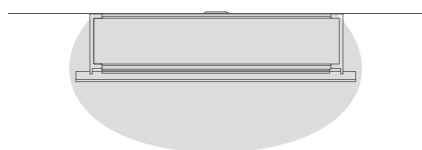




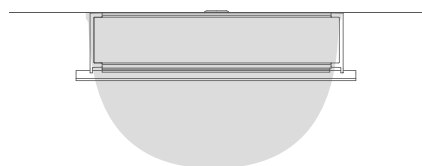
^
BERICA OUT 3.1
 2200K, 30W, diffuse, cor-ten



BERICA OUT 3.0



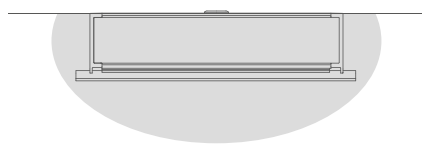
Asymmetrical optics



Diffuse optics



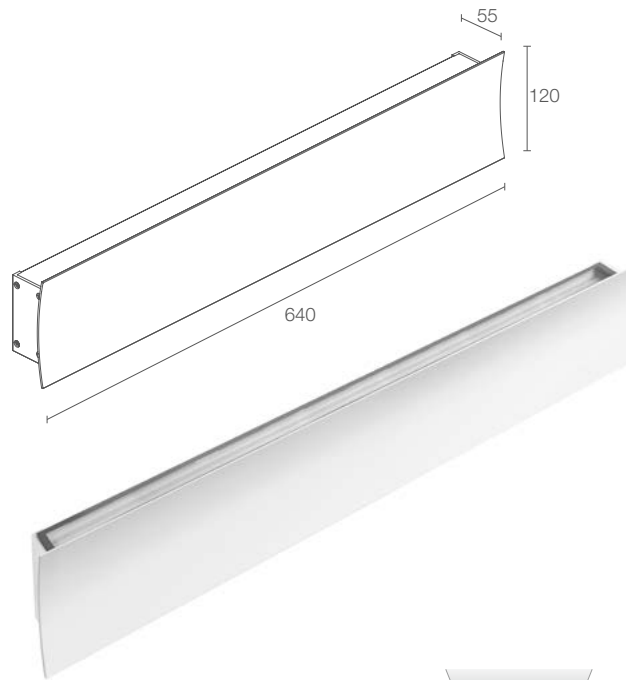
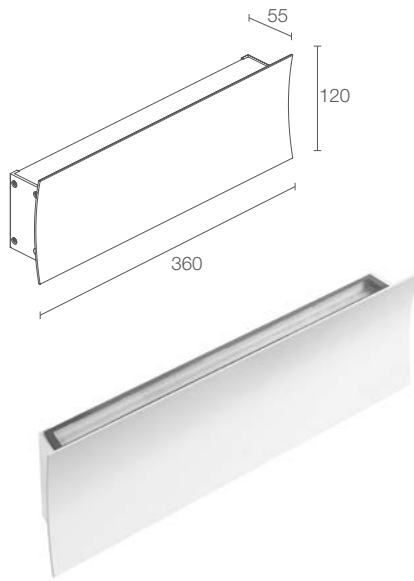
42°x102° optics



62°x100° optics

POWER / POWER SUPPLY CODE	15W 230Vac BU3010 ■ 000 ■ E White BU3010 ■ 000 ■ H Anthracite BU3010 ■ 000 ■ T Cor-ten BU3010 ■ 000 ■ 7 Primer
CRI	0 - CRI 80 1 - CRI >90
CONTROL SYSTEM	on/off
LED COLOUR	N - 2200K F - 2700K 5 - 3000K 9 - 4000K
OPTICS	OA - asymmetrical OD - diffuse LW - 42°x102° KW - 62°x100°

LUMEN OUTPUT AT SOURCE	1814 lm (3000K, CRI 80)
DELIVERED LUMEN OUTPUT	1530 lm (3000K, diffuse, CRI 80)
NO. AND TYPE OF LED	24 mid-power LEDs 2-step MacAdam, 50000h L80 B10 (Ta 25°C)
MATERIAL	body and cover in anticorrosion aluminium screen in grey-serigraphed and transparent, tempered extra-clear glass
POWER SUPPLY UNIT	built in
MOUNTING	surface mounted (wall)
NOTES	indoor version: Berica IN 3.0, p. 616 single-beam version available on request Casambi-compatible version, controllable with the Casambi app, available on request
PHOTOMETRIC DATA	see p. 787



BERICA OUT 3.1

BERICA OUT 3.2

CE ENEC LED TECH IP65 IK07 DALI
 A A+ A++

CE ENEC LED TECH IP65 IK07 DALI
 A A+ A++

30W 230Vac

BU3110 ■ ■ **00** ■ ■ **E** White
BU3110 ■ ■ **00** ■ ■ **H** Anthracite
BU3110 ■ ■ **00** ■ ■ **T** Cor-ten
BU3110 ■ ■ **00** ■ ■ **7** Primer

56W 230Vac

BU3210 ■ ■ **00** ■ ■ **E** White
BU3210 ■ ■ **00** ■ ■ **H** Anthracite
BU3210 ■ ■ **00** ■ ■ **T** Cor-ten
BU3210 ■ ■ **00** ■ ■ **7** Primer

■	0 - CRI 80 1 - CRI >90
■	0 - on/off D - DALI
■	N - 2200K F - 2700K 5 - 3000K 9 - 4000K
■	OA - asymmetrical OD - diffuse LW - 42°x102° KW - 62°x100°

■	0 - CRI 80 1 - CRI >90
■	0 - on/off D - DALI
■	N - 2200K F - 2700K 5 - 3000K 9 - 4000K
■	OA - asymmetrical OD - diffuse LW - 42°x102° KW - 62°x100°

3626 lm (3000K, CRI 80)

3060 lm (3000K, diffuse, CRI 80)

48 mid-power LEDs
 2-step MacAdam, 50000h L80 B10 (Ta 25°C)

body and cover in anticorrosion aluminium
 screen in grey-serigraphed and transparent, tempered
 extra-clear glass

built in

surface mounted (wall)

indoor version: Berica IN 3.1, p. 617
 single-beam version available on request
 Casambi-compatible version, controllable with
 the Casambi app, available on request

see p. 787

7252 lm (3000K, CRI 80)

6120 lm (3000K, diffuse, CRI 80)

96 mid-power LEDs
 2-step MacAdam, 50000h L80 B10 (Ta 25°C)

body and cover in anticorrosion aluminium
 screen in grey-serigraphed and transparent, tempered
 extra-clear glass

built in

surface mounted (wall)

indoor version: Berica IN 3.2, p. 617
 single-beam version available on request
 Casambi-compatible version, controllable with
 the Casambi app, available on request

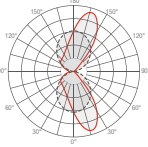
see p. 787



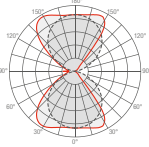
OUTDOOR WALL MOUNTED

BERICA OUT 1.0

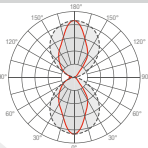
OA - Asymmetrical CRI 80

Lux max (3000K)				cd/klm max 329	
H (m)	Ø (m)	Ø (m)			
1,00	0,29	2,11	391		
2,00	0,59	4,22	98		
3,00	0,88	6,33	43		
4,00	1,17	8,44	24		
5,00	1,46	10,55	16		

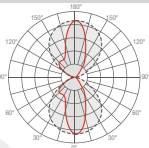
OD - Diffuse CRI 80

Lux max (3000K)				cd/klm max 205	
H (m)	Ø (m)	Ø (m)			
1,00	2,95	2,56	266		
2,00	5,90	5,11	66		
3,00	8,85	7,67	30		
4,00	11,79	10,22	17		
5,00	14,74	12,78	11		

LW - 42°x102° CRI 80

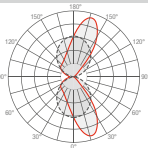
Lux max (3000K)				cd/klm max 299	
H (m)	Ø (m)	Ø (m)			
1,00	1,35	2,37	416		
2,00	2,70	4,74	104		
3,00	4,06	7,11	46		
4,00	5,41	9,48	26		
5,00	6,76	11,85	17		

KW - 62°x100° CRI 80

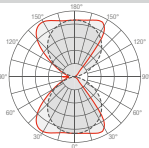
Lux max (3000K)				cd/klm max 325	
H (m)	Ø (m)	Ø (m)			
1,00	0,75	2,44	429		
2,00	1,51	4,89	107		
3,00	2,26	7,33	48		
4,00	3,02	9,77	27		
5,00	3,77	12,22	17		

BERICA OUT 1.1

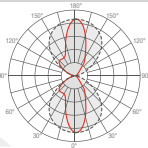
OA - Asymmetrical CRI 80

Lux max (3000K)				cd/klm max 329	
H (m)	Ø (m)	Ø (m)			
1,00	0,29	2,11	783		
2,00	0,59	4,22	196		
3,00	0,88	6,33	87		
4,00	1,17	8,44	49		
5,00	1,46	10,55	31		

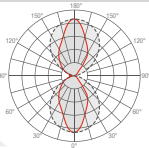
OD - Diffuse CRI 80

Lux max (3000K)				cd/klm max 205	
H (m)	Ø (m)	Ø (m)			
1,00	2,95	2,56	531		
2,00	5,90	5,11	133		
3,00	8,85	7,67	59		
4,00	11,79	10,22	33		
5,00	14,74	12,78	21		

LW - 42°x102° CRI 80

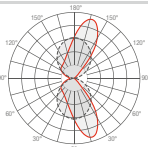
Lux max (3000K)				cd/klm max 325	
H (m)	Ø (m)	Ø (m)			
1,00	0,75	2,44	859		
2,00	1,51	4,89	215		
3,00	2,26	7,33	95		
4,00	3,02	9,77	54		
5,00	3,77	12,22	34		

KW - 62°x100° CRI 80

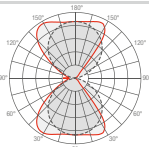
Lux max (3000K)				cd/klm max 299	
H (m)	Ø (m)	Ø (m)			
1,00	1,35	2,37	831		
2,00	2,70	4,74	208		
3,00	4,06	7,11	92		
4,00	5,41	9,48	52		
5,00	6,76	11,85	33		

BERICA OUT 1.2

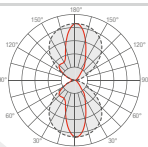
OA - Asymmetrical CRI 80

Lux max (3000K)				cd/klm max 329	
H (m)	Ø (m)	Ø (m)			
1,00	0,29	2,11	1566		
2,00	0,59	4,22	391		
3,00	0,88	6,33	174		
4,00	1,17	8,44	98		
5,00	1,46	10,55	63		

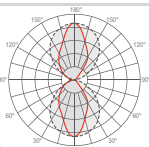
OD - Diffuse CRI 80

Lux max (3000K)				cd/klm max 205	
H (m)	Ø (m)	Ø (m)			
1,00	2,95	2,56	1063		
2,00	5,90	5,11	266		
3,00	8,85	7,67	118		
4,00	11,79	10,22	66		
5,00	14,74	12,78	43		

LW - 42°x102° CRI 80

Lux max (3000K)				cd/klm max 325	
H (m)	Ø (m)	Ø (m)			
1,00	0,75	2,44	1718		
2,00	1,51	4,89	429		
3,00	2,26	7,33	191		
4,00	3,02	9,77	107		
5,00	3,77	12,22	69		

KW - 62°x100° CRI 80

Lux max (3000K)				cd/klm max 299	
H (m)	Ø (m)	Ø (m)			
1,00	1,35	2,37	1662		
2,00	2,70	4,74	416		
3,00	4,06	7,11	185		
4,00	5,41	9,48	104		
5,00	6,76	11,85	66		

BERICA OUT 2.0

OA - Asymmetrical CRI 80

Lux max (3000K)				cd/Klm max 318	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)			
1,00	0,27	2,08	391		
2,00	0,55	4,16	98		
3,00	0,82	6,24	43		
4,00	1,09	8,32	24		
5,00	1,37	10,40	16		

OD - Diffuse CRI 80

Lux max (3000K)				cd/Klm max 201	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)			
1,00	2,95	2,66	266		
2,00	5,89	5,33	67		
3,00	8,84	7,99	30		
4,00	11,78	10,66	17		
5,00	14,73	13,32	11		

LW - 42°x102° CRI 80

Lux max (3000K)				cd/Klm max 320	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)			
1,00	0,78	2,46	432		
2,00	1,57	4,92	108		
3,00	2,35	7,38	48		
4,00	3,13	9,84	27		
5,00	3,92	12,31	17		

KW - 62°x100° CRI 80

Lux max (3000K)				cd/Klm max 292	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)			
1,00	1,38	2,38	414		
2,00	2,75	4,76	103		
3,00	4,13	7,14	46		
4,00	5,50	9,51	26		
5,00	6,88	11,89	17		

BERICA OUT 2.1

OA - Asymmetrical CRI 80

Lux max (3000K)				cd/Klm max 318	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)			
1,00	0,27	2,08	781		
2,00	0,55	4,16	195		
3,00	0,82	6,24	87		
4,00	1,09	8,32	49		
5,00	1,37	10,40	31		

OD - Diffuse CRI 80

Lux max (3000K)				cd/Klm max 201	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)			
1,00	2,95	2,66	533		
2,00	5,89	5,33	133		
3,00	8,84	7,99	59		
4,00	11,78	10,66	33		
5,00	14,73	13,32	21		

LW - 42°x102° CRI 80

Lux max (3000K)				cd/Klm max 320	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)			
1,00	0,78	2,46	864		
2,00	1,57	4,92	216		
3,00	2,35	7,38	96		
4,00	3,13	9,84	54		
5,00	3,92	12,31	35		

KW - 62°x100° CRI 80

Lux max (3000K)				cd/Klm max 292	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)			
1,00	1,38	2,38	827		
2,00	2,75	4,76	207		
3,00	4,13	7,14	92		
4,00	5,50	9,51	52		
5,00	6,88	11,89	33		

BERICA OUT 2.2

OA - Asymmetrical CRI 80

Lux max (3000K)				cd/Klm max 318	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)			
1,00	0,27	2,08	1562		
2,00	0,55	4,16	391		
3,00	0,82	6,24	174		
4,00	1,09	8,32	98		
5,00	1,37	10,40	62		

OD - Diffuse CRI 80

Lux max (3000K)				cd/Klm max 201	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)			
1,00	2,95	2,66	1066		
2,00	5,89	5,33	266		
3,00	8,84	7,99	118		
4,00	11,78	10,66	67		
5,00	14,73	13,32	43		

LW - 42°x102° CRI 80


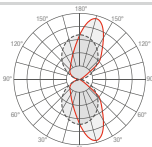
Lux max (3000K)				cd/Klm max 320	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)			
1,00	0,78	2,46	1727		
2,00	1,57	4,92	432		
3,00	2,35	7,38	192		
4,00	3,13	9,84	108		
5,00	3,92	12,31	69		

KW - 62°x100° CRI 80


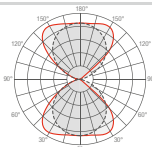
Lux max (3000K)				cd/Klm max 292	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)			
1,00	1,38	2,38	1655		
2,00	2,75	4,76	414		
3,00	4,13	7,14	184		
4,00	5,50	9,51	103		
5,00	6,88	11,89	66		

BERICA OUT 3.0


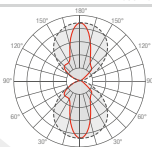
OA - Asymmetrical CRI 80

Lux max (3000K)				cd/Klm max 315	
H (m)	Ø (m)	Ø (m)			
1,00	0,34	2,11	428		
2,00	0,68	4,22	107		
3,00	1,03	6,33	48		
4,00	1,37	8,44	27		
5,00	1,71	10,55	17		


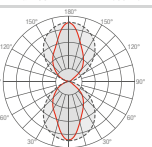
OD - Diffuse CRI 80

Lux max (3000K)				cd/Klm max 190	
H (m)	Ø (m)	Ø (m)			
1,00	2,91	2,63	267		
2,00	5,82	5,25	67		
3,00	8,73	7,88	30		
4,00	11,64	10,50	17		
5,00	14,55	13,13	11		

LW - 42°x102° CRI 80


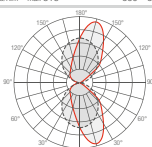
Lux max (3000K)				cd/Klm max 313	
H (m)	Ø (m)	Ø (m)			
1,00	0,80	2,47	435		
2,00	1,61	4,93	109		
3,00	2,41	7,40	48		
4,00	3,21	9,86	27		
5,00	4,02	12,33	17		

KW - 62°x100° CRI 80


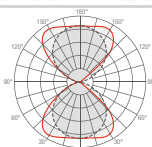
Lux max (3000K)				cd/Klm max 290	
H (m)	Ø (m)	Ø (m)			
1,00	1,34	2,38	401		
2,00	2,68	4,76	100		
3,00	4,02	7,14	45		
4,00	5,36	9,52	25		
5,00	6,70	11,89	16		

BERICA OUT 3.1


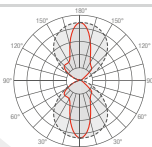
OA - Asymmetrical CRI 80

Lux max (3000K)				cd/Klm max 315	
H (m)	Ø (m)	Ø (m)			
1,00	0,34	2,11	855		
2,00	0,68	4,22	214		
3,00	1,03	6,33	95		
4,00	1,37	8,44	53		
5,00	1,71	10,55	34		


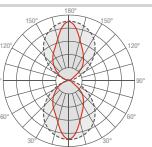
OD - Diffuse CRI 80

Lux max (3000K)				cd/Klm max 190	
H (m)	Ø (m)	Ø (m)			
1,00	2,91	2,63	534		
2,00	5,82	5,25	134		
3,00	8,73	7,88	59		
4,00	11,64	10,50	33		
5,00	14,55	13,13	21		

LW - 42°x102° CRI 80


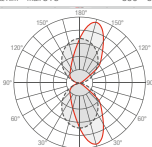
Lux max (3000K)				cd/Klm max 313	
H (m)	Ø (m)	Ø (m)			
1,00	0,80	2,47	870		
2,00	1,61	4,93	218		
3,00	2,41	7,40	97		
4,00	3,21	9,86	54		
5,00	4,02	12,33	35		

KW - 62°x100° CRI 80


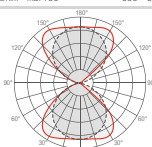
Lux max (3000K)				cd/Klm max 290	
H (m)	Ø (m)	Ø (m)			
1,00	1,34	2,38	803		
2,00	2,68	4,76	201		
3,00	4,02	7,14	89		
4,00	5,36	9,52	50		
5,00	6,70	11,89	32		

BERICA OUT 3.2


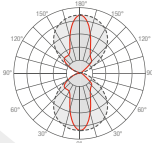
OA - Asymmetrical CRI 80

Lux max (3000K)				cd/Klm max 315	
H (m)	Ø (m)	Ø (m)			
1,00	0,34	2,11	1710		
2,00	0,68	4,22	428		
3,00	1,03	6,33	190		
4,00	1,37	8,44	107		
5,00	1,71	10,55	68		


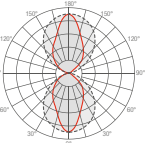
OD - Diffuse CRI 80

Lux max (3000K)				cd/Klm max 190	
H (m)	Ø (m)	Ø (m)			
1,00	2,91	2,63	1069		
2,00	5,82	5,25	267		
3,00	8,73	7,88	119		
4,00	11,64	10,50	67		
5,00	14,55	13,13	43		

LW - 42°x102° CRI 80

Lux max (3000K)				cd/Klm max 313	
H (m)	Ø (m)	Ø (m)			
1,00	0,80	2,47	1740		
2,00	1,61	4,93	435		
3,00	2,41	7,40	193		
4,00	3,21	9,86	109		
5,00	4,02	12,33	70		

KW - 62°x100° CRI 80

Lux max (3000K)				cd/Klm max 290	
H (m)	Ø (m)	Ø (m)			
1,00	1,34	2,38	1605		
2,00	2,68	4,76	401		
3,00	4,02	7,14	178		
4,00	5,36	9,52	100		
5,00	6,70	11,89	64		