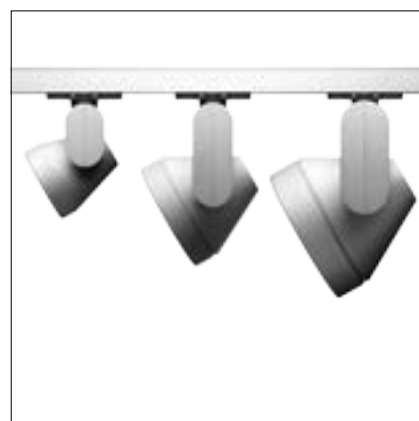


Ontero RA



The Ontero RA is a surface-mounted luminaire family comprising organically designed luminaires. The three sizes facilitate use in virtually all interior design sectors. Depending on the housing size chosen – the luminaire heads have diameters of 90, 130 and 170 millimetres – the luminaires can be fitted with all discharge lamps and

wattages from the BÄRO range. The Spot, OvalBasic, OvalBeam, BatWing and WideWing reflectors are available for selection, thus providing flexibility for lighting planning. The insect-proof luminaire head and the housing of the Ontero RA are made from powder-coated die cast aluminium and they are available in all RAL colours in addi-

tion to strato silver, black and white. The Ontero RA models are equipped with a multi-adapter for installation onto 3-phase conductor rails or single connectors. A plug for the BÄRO rail systems can also be supplied on request. As with all BÄRO luminaires, lamps can be changed without additional tools.



Ontero RA



previous page . Intersport Müller, Lörrach (D)

top left . LUSH, Cologne (D)

bottom left . bauSpezi, Wedemark (D)

right . Eat's Food Store, Milan (I)

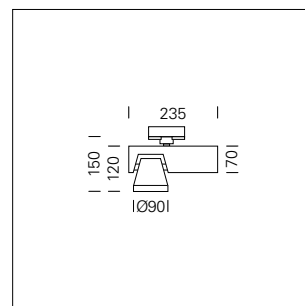


Ontero RA 090

BBS

Spot 12°

B·A·R·O
PERFECT RETAIL LIGHTING



O RA090 S BSP

Spotlight for metal halide lamps, vertical lamp, rotationally symmetrical reflector with circular light distribution pattern, 99.95% pure aluminium reflector, adjustable luminaire head, die cast aluminium luminaire housing, powder-coated, electronic ballast, black multi-adapter, tool-free lamp change

Lighting technology

Lamp . Lampholder

Lamp wattage

System power

Reflector

Beam angle

Reflector colours

BBS . HIT GU6.5

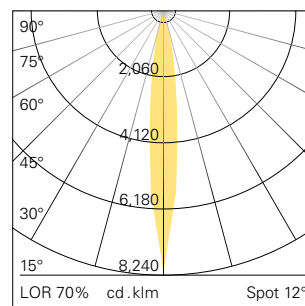
20 . 35 W

25 . 43 W

Spot

12°

Silver



Luminaire

Weight

Protection rating . Protection class

Luminaire colours

1.0 kg

IP 20 . I



BBS		20 W	35 W
1	0.20	14,766	27,071
2	0.40	3,692	6,768
3	0.60	1,641	3,008
4	0.80	923	1,692
5	1.00	591	1,083
h (m)	Ø (m)	E (lx)	

Note

The luminaire must be used with protective glass

Including

Multi-adapter

Protective glass

Optional

Lamps

RAL colours

White multi-adapter

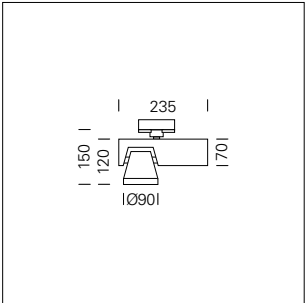
Plug for rail systems

Conductor rails and single connectors

Rail systems

Ontero RA 090

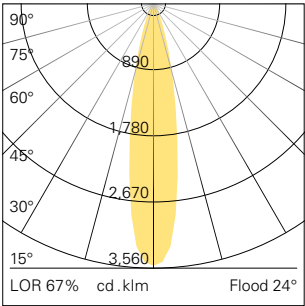
BBS
Flood 24 . 48°



O RA090 S BFL
Spotlight for metal halide lamps, vertical lamp, rotationally symmetrical reflector with circular light distribution pattern, 99.95% pure aluminium reflector, adjustable luminaire head, die cast aluminium luminaire housing, powder-coated, electronic ballast, black multi-adapter, tool-free lamp change

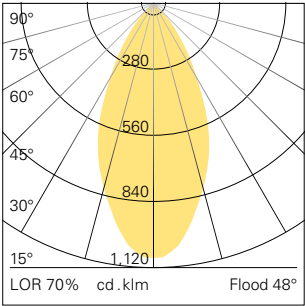
Lighting technology
Lamp . Lampholder
Lamp wattage
System power
Reflector
Beam angle
Reflector colours

BBS . HIT GU6.5
20 . 35 W
25 . 43 W
Flood
24 . 48°
Silver



Luminaire
Weight
Protection rating . Protection class
Luminaire colours

1.0 kg
IP 20 . I
■ ■ □



Note
The luminaire must be used with protective glass

Including
Multi-adapter
Protective glass

BBS	20 W	35 W
1	0.35	6,381 11,698
2	0.70	1,595 2,925
3	1.05	709 1,300
4	1.40	399 731
5	1.75	255 468
h (m)	Ø (m)	E (lx)

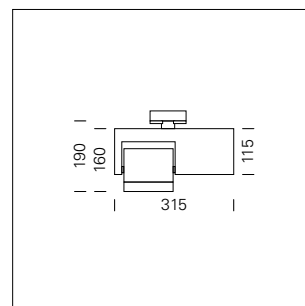
Optional
Lamps
RAL colours
White multi-adapter
Plug for rail systems
Conductor rails and single connectors
Rail systems

BBS	20 W	35 W
1	0.95	1,947 3,569
2	1.90	487 892
3	2.85	216 397
4	3.80	122 223
5	4.75	78 143
h (m)	Ø (m)	E (lx)

Ontero RA 130

BBS
OvalBasic

B·A·R·O
PERFECT RETAIL LIGHTING



O RA130 S BOB

Spotlight for metal halide lamps, horizontal lamp, reflector with oval light distribution pattern, 99.95% pure aluminium reflector made of MIRO®, adjustable luminaire head, die cast aluminium luminaire housing, powder-coated, electronic ballast, black multi-adapter, tool-free lamp change

Lighting technology

Lamp . Lampholder

Lamp wattage

System power

Reflector

Beam angle

Reflector colours

BBS . HIT G8.5

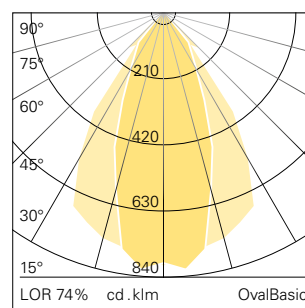
35 . 70 W

43 . 80 W

OvalBasic

40° x 70°

Silver



Luminaire

Weight

Protection rating . Protection class

Luminaire colours

1.6 kg

IP 20 . I



BBS	35 W	70 W
1	0.80 . 1.35	2,753 . 5,369
2	1.60 . 2.70	688 . 1,342
3	2.40 . 4.05	306 . 597
4	3.20 . 5.40	172 . 336
5	4.00 . 6.75	110 . 215
h (m)	Ø (cm)	E (lx)

Note

The luminaire must be used with protective glass

Including

Multi-adapter

Protective glass

Optional

Lamps

RAL colours

White multi-adapter

Plug for rail systems

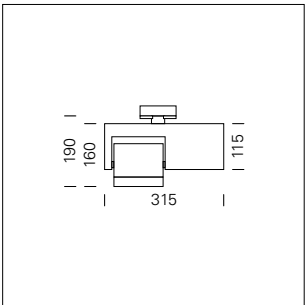
Filter discs

Conductor rails and single connectors

Rail systems

Ontero RA 130

BBS
BatWing



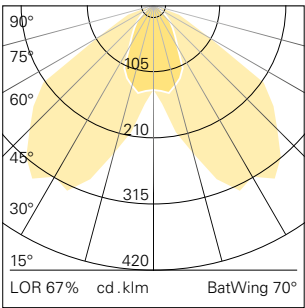
O RA130 S BBW

Spotlight for metal halide lamps, horizontal lamp, reflector with double asymmetrical light distribution pattern, 99.95% pure aluminium reflector made of MIRO®, adjustable luminaire head, die cast aluminium luminaire housing, powder-coated, electronic ballast, black multi-adapter, tool-free lamp change

Lighting technology

Lamp . Lampholder
Lamp wattage
System power
Reflector
Beam angle
Reflector colours

BBS . HIT G8.5
35 . 70 W
43 . 80 W
BatWing
70°
Silver



Luminaire

Weight
Protection rating . Protection class
Luminaire colours

1.6 kg
IP 20 . I
■ ■ ■

Note

The luminaire must be used with protective glass

Including

Multi-adapter
Protective glass

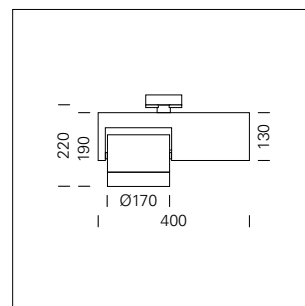
Optional

Lamps
RAL colours
White multi-adapter
Plug for rail systems
Filter discs
Conductor rails and single connectors
Rail systems

Ontero RA 170

MBFL
OvalBasic

B·A·R·O
PERFECT RETAIL LIGHTING



O RA170 S MOB

Spotlight for high-pressure sodium-vapour discharge lamps, horizontal lamp, reflector with oval light distribution pattern, 99.95% pure aluminium reflector, silver reflector made of MIRO®, adjustable luminaire head, die cast aluminium luminaire housing, powder-coated, electronic ballast, black multi-adapter, tool-free lamp change

Lighting technology

Lamp . Lampholder

MBFL . HST . GBX12-1

Lamp wattage

50 . 100 W

System power

62 . 112 W

Reflector

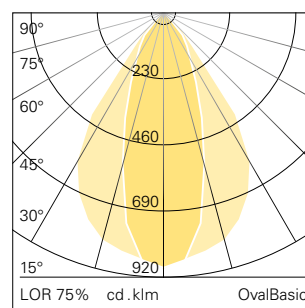
OvalBasic

Beam angle

35° x 70°

Reflector colours

Silver . Nickel-silver



Luminaire

Weight

3.6 kg

Protection rating . Protection class

IP 20 . I

Luminaire colours



MBFL	50 W 100 W			
1	0.70	1.20	2,202	4,497
2	1.40	2.40	551	1,124
3	2.10	3.60	245	500
4	2.80	4.80	138	281
5	3.50	6.00	88	180
h (m)	Ø (m)		E (lx)	

Including

Multi-adapter

Optional

Lamps

RAL colours

White multi-adapter

Plug for rail systems

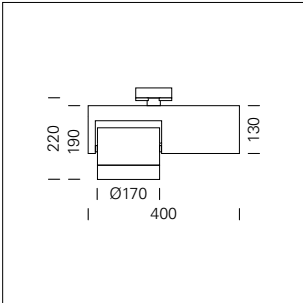
Filter discs

Conductor rails and single connectors

Rail systems

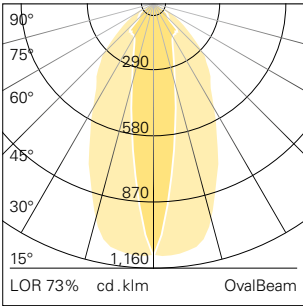
Ontero RA 170

MBFL
OvalBeam



O RA170 S MOM
Spotlight for high-pressure sodium-vapour discharge lamps, horizontal lamp, reflector with elongated oval light distribution pattern, 99.95% pure aluminium reflector made of MIRO®, adjustable luminaire head, die cast aluminium luminaire housing, powder-coated, electronic ballast, black multi-adapter, tool-free lamp change

Lighting technology	
Lamp . Lampholder	MBFL . HST . GBX12-1
Lamp wattage	50 . 100 W
System power	62 . 112 W
Reflector	OvalBeam
Beam angle	20° x 60°
Reflector colours	Silver



Luminaire	
Weight	3.6 kg
Protection rating . Protection class	IP 20 . I
Luminaire colours	■ ■ □

MBFL		50 W		100 W	
1	0.35	1.10	2,713	5,539	
2	0.70	2.20	678	1,384	
3	1.05	3.30	302	616	
4	1.40	4.40	170	346	
5	1.75	5.50	109	222	
h (m)	Ø (m)		E (lx)		

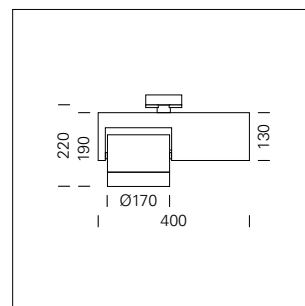
Including
Multi-adapter

- Optional
- Lamps
 - RAL colours
 - White multi-adapter
 - Plug for rail systems
 - Filter discs
 - Conductor rails and single connectors
 - Rail systems

Ontero RA 170

MBFL
BatWing

B·A·R·O
PERFECT RETAIL LIGHTING



O RA170 S MBW

Spotlight for high-pressure sodium-vapour discharge lamps, horizontal lamp, reflector with double asymmetrical light distribution pattern, 99.95% pure aluminium reflector, silver reflector made of MIRO®, adjustable luminaire head, die cast aluminium luminaire housing, powder-coated, electronic ballast, black multi-adapter, tool-free lamp change

Lighting technology

Lamp . Lampholder

Lamp wattage

System power

Reflector

Beam angle

Reflector colours

MBFL . HST . GBX12-1

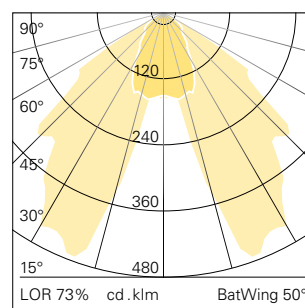
50 . 100 W

62 . 112 W

BatWing

50 . 70 . 90°

Silver . Nickel-silver



Luminaire

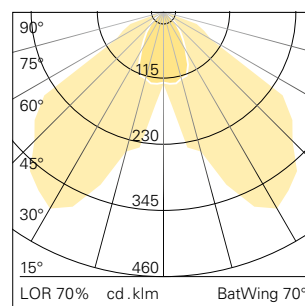
Weight

Protection rating . Protection class

Luminaire colours

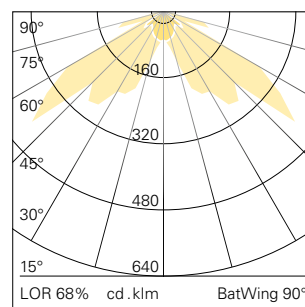
3.6 kg

IP 20 . I



Including

Multi-adapter



Optional

Lamps

RAL colours

White multi-adapter

Plug for rail systems

Filter discs

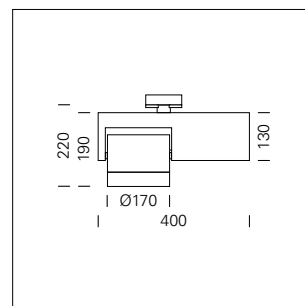
Conductor rails and single connectors

Rail systems

Ontero RA 170

MBFL
WideWing

B·A·R·O
PERFECT RETAIL LIGHTING

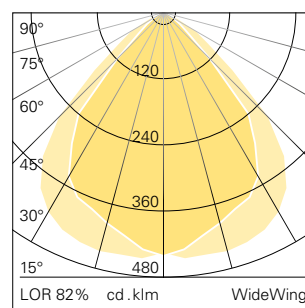


O RA170 S MWX

Spotlight for high-pressure sodium-vapour discharge lamps, horizontal lamp, reflector with virtually square light distribution pattern, 99.95% pure aluminium reflector, silver reflector made of MIRO®, adjustable luminaire head, die cast aluminium luminaire housing, powder-coated, electronic ballast, black multi-adapter, tool-free lamp change

Lighting technology

Lamp . Lampholder	MBFL . HST . GBX12-1
Lamp wattage	50 . 100 W
System power	62 . 112 W
Reflector	WideWing
Beam angle	80° x 95°
Reflector colours	Silver . Nickel-silver



Luminaire

Weight	3.6 kg
Protection rating . Protection class	IP 20 . I
Luminaire colours	■ ■ □

MBFL	50 W 100 W			
1	1.70	2.15	1,059	2,161
2	3.40	4.30	265	540
3	5.10	6.45	118	240
4	6.80	8.60	66	135
5	8.50	10.75	42	86
h (m)	Ø (m)		E (lx)	

Including

Multi-adapter

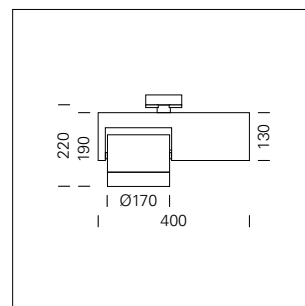
Optional

Lamps
RAL colours
White multi-adapter
Plug for rail systems
Filter discs
Conductor rails and single connectors
Rail systems

Ontero RA 170

BBS . e-BFL
OvalBasic

B·A·R·O
PERFECT RETAIL LIGHTING



O RA170 S BOB

Spotlight for metal halide lamps, horizontal lamp, reflector with oval light distribution pattern, 99.95% pure aluminium reflector, silver reflector made of MIRO®, adjustable luminaire head, die cast aluminium luminaire housing, powder-coated, electronic ballast, black multi-adapter, tool-free lamp change

Lighting technology

Lamp . Lampholder

Lamp wattage

System power

Reflector

Beam angle

Reflector colours

BBS . e-BFL . HIT G12

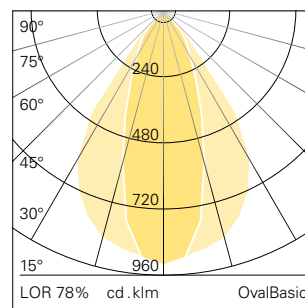
35 . 50 . 70 . 100 W

43 . 56 . 80 . 109 W

OvalBasic

35° x 70°

Silver . Nickel-silver



Luminaire

Weight

Protection rating . Protection class

Luminaire colours

3.3 kg

IP 20 . I



Note

The luminaire must be used with protective glass or a filter disc

Including

Multi-adapter

Protective glass

Optional

Lamps

RAL colours

White multi-adapter

Plug for rail systems

Filter discs

Conductor rails and single connectors

Rail systems

BBS	35 W	50 W
1	0.70 . 1.20	4,061 5,482
2	1.40 . 2.40	1,015 1,371
3	2.10 . 3.60	451 609
4	2.80 . 4.80	254 343
5	3.50 . 6.00	162 219
h (m)	Ø (m)	E (lx)

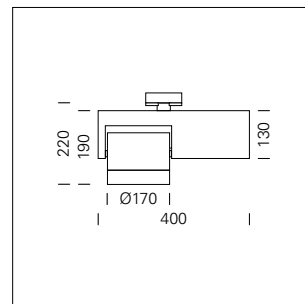
BBS	70 W	100 W
1	0.70 . 1.20	7,919 11,167
2	1.40 . 2.40	1,980 2,792
3	2.10 . 3.60	880 1,241
4	2.80 . 4.80	495 698
5	3.50 . 6.00	316 447
h (m)	Ø (m)	E (lx)

e-BFL	50 W	70 W
1	0.70 . 1.20	4,061 6,091
2	1.40 . 2.40	1,015 1,523
3	2.10 . 3.60	451 677
4	2.80 . 4.80	254 381
5	3.50 . 6.00	162 244
h (m)	Ø (m)	E (lx)

Ontero RA 170

BBS . e-BFL
OvalBeam

B·A·R·O
PERFECT RETAIL LIGHTING



O RA170 S BOM

Spotlight for metal halide lamps, horizontal lamp, reflector with elongated oval light distribution pattern, 99.95% pure aluminium reflector made of MIRO®, adjustable luminaire head, die cast aluminium luminaire housing, powder-coated, electronic ballast, black multi-adapter, tool-free lamp change

Lighting technology

Lamp . Lampholder

Lamp wattage

System power

Reflector

Beam angle

Reflector colours

BBS . e-BFL . HIT G12

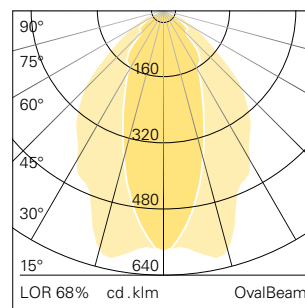
35 . 50 . 70 . 100 W

43 . 56 . 80 . 109 W

OvalBeam

40° x 80°

Silver



Luminaire

Weight

Protection rating . Protection class

Luminaire colours

3.3 kg

IP 20 . I



BBS	35 W	50 W
1	0.70 . 1.75	2,411 3,255
2	1.40 . 3.50	603 814
3	2.10 . 5.25	268 362
4	2.80 . 7.00	151 203
5	3.50 . 8.75	96 130
h (m)	Ø (m)	E (lx)

Note

The luminaire must be used with protective glass or a filter disc

Including

Multi-adapter

Protective glass

BBS	70 W	100 W
1	0.70 . 1.75	4,701 6,630
2	1.40 . 3.50	1,175 1,658
3	2.10 . 5.25	522 737
4	2.80 . 7.00	294 414
5	3.50 . 8.75	188 265
h (m)	Ø (m)	E (lx)

Optional

Lamps

RAL colours

White multi-adapter

Plug for rail systems

Filter discs

Conductor rails and single connectors

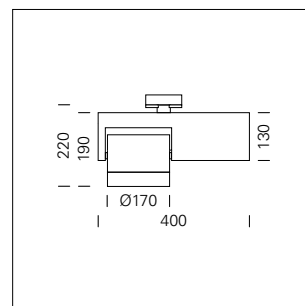
Rail systems

e-BFL	50 W	70 W
1	0.70 . 1.75	2,411 3,617
2	1.40 . 3.50	603 904
3	2.10 . 5.25	268 402
4	2.80 . 7.00	151 226
5	3.50 . 8.75	96 145
h (m)	Ø (m)	E (lx)

Ontero RA 170

BBS . e-BFL
BatWing

B·A·R·O
PERFECT RETAIL LIGHTING

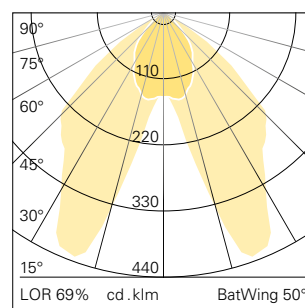


O RA170 S BBW

Spotlight for metal halide lamps, horizontal lamp, reflector with double asymmetrical light distribution pattern, 99.95% pure aluminium reflector, silver reflector made of MIRO®, adjustable luminaire head, die cast aluminium luminaire housing, powder-coated, electronic ballast, black multi-adapter, tool-free lamp change

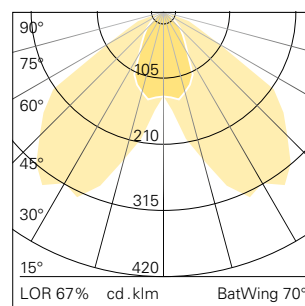
Lighting technology

Lamp . Lampholder	BBS . e-BFL . HIT G12
Lamp wattage	35 . 50 . 70 . 100 W
System power	43 . 56 . 80 . 109 W
Reflector	BatWing
Beam angle	50 . 70 . 90°
Reflector colours	Silver . Nickel-silver



Luminaire

Weight	3.3 kg
Protection rating . Protection class	IP 20 . I
Luminaire colours	■ ■ □

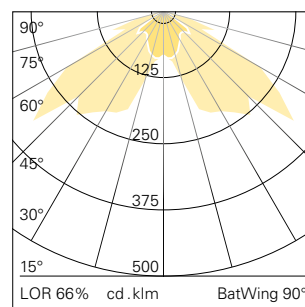


Note

The luminaire must be used with protective glass or a filter disc

Including

Multi-adapter
Protective glass



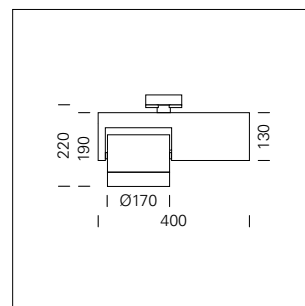
Optional

Lamps
RAL colours
White multi-adapter
Plug for rail systems
Filter discs
Conductor rails and single connectors
Rail systems

Ontero RA 170

BBS . e-BFL
WideWing

B·A·R·O
PERFECT RETAIL LIGHTING

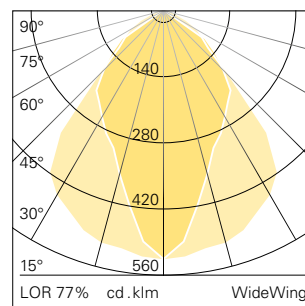


O RA170 S BWX

Spotlight for metal halide lamps, horizontal lamp, reflector with virtually square light distribution pattern, 99.95% pure aluminium reflector, silver reflector made of MIRO®, adjustable luminaire head, die cast aluminium luminaire housing, powder-coated, electronic ballast, black multi-adapter, tool-free lamp change

Lighting technology

Lamp . Lampholder	BBS . e-BFL . HIT G12
Lamp wattage	35 . 50 . 70 . 100 W
System power	43 . 56 . 80 . 109 W
Reflector	WideWing
Beam angle	60° x 85°
Reflector colours	Silver . Nickel-silver



Luminaire

Weight	3.3 kg
Protection rating . Protection class	IP 20 . I
Luminaire colours	■ ■ □

BBS	35 W	50 W
1	1.10 . 1.85	2,140 . 2,889
2	2.20 . 3.70	535 . 722
3	3.30 . 5.55	238 . 321
4	4.40 . 7.40	134 . 181
5	5.50 . 9.25	86 . 116
h (m)	Ø (m)	E (lx)

Note

The luminaire must be used with protective glass or a filter disc

Including

Multi-adapter
Protective glass

BBS	70 W	100 W
1	1.10 . 1.85	4,069 . 5,885
2	2.20 . 3.70	1,017 . 1,471
3	3.30 . 5.55	452 . 654
4	4.40 . 7.40	254 . 368
5	5.50 . 9.25	163 . 235
h (m)	Ø (m)	E (lx)

Optional

Lamps
RAL colours
White multi-adapter
Plug for rail systems
Filter discs
Conductor rails and single connectors
Rail systems

e-BFL	50 W	70 W
1	1.10 . 1.85	2,140 . 3,210
2	2.20 . 3.70	535 . 803
3	3.30 . 5.55	238 . 357
4	4.40 . 7.40	134 . 201
5	5.50 . 9.25	86 . 128
h (m)	Ø (m)	E (lx)