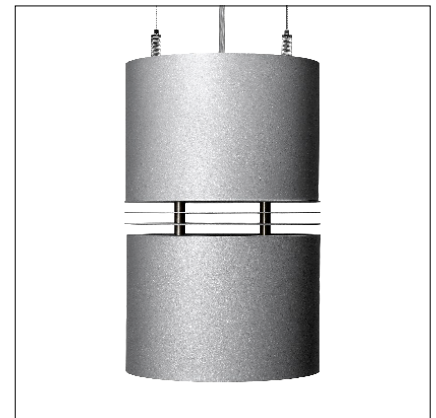


Pendiro AP 180

Restrained design and a very compact size – the cylindrical Pendiro AP 180 is always the appropriate choice when a discreet, unobtrusive suspended luminaire solution is required. The luminaire, previously marketed under the name Aquarius II, boasts small dimensions and can be fitted with various reflectors and all discharge lamps



from the BÄRO range, thus providing a high degree of creative freedom for lighting planners. Cooling lamella in the luminaire guarantee effective heat dissipation, even with high wattages. Plug and socket connections enable the Pendirop AP 180 to be easily equipped with various ceiling attachments. In addition to a ceiling

canopy, mounting sets for corrugated sheet metal ceilings and a hanging attachment with multi-adaptor are also available. Suspension lengths of up to six meters are possible as standard for high ceiling heights. The luminaire housing and the filter holder of the Pendirop AP 180 are made of powder-coated sheet steel and the luminaire is

available in all RAL colours as well as in strato silver, black and white. Lamps are changed without any tools.



Pendiro AP 180

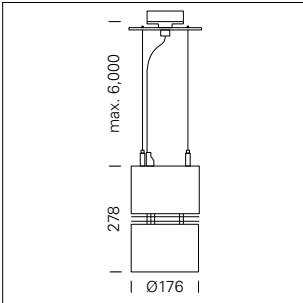


previous page . Bageri Wendorff, Odense (DK)
top left . Interspar, Zagreb (HR)
bottom left . Intersport Müller, Lörrach (D)
right . Der Grissemann, Zams (A)



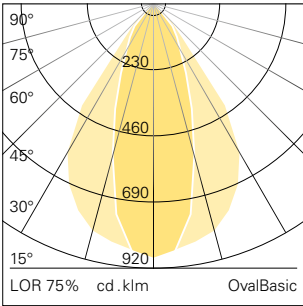
Pendiro AP 180

MBFL
OvalBasic



P AP180 S MOB
Suspended luminaire 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®, sheet steel luminaire housing, powder-coated, electronic ballast, 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	4.2 kg
Protection rating . Protection class	IP 20 . I
Luminaire colours	■ ■ □

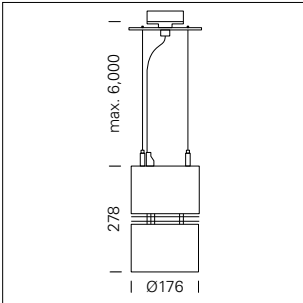
MBFL		50 W		100 W	
1	0.70 . 1.20	2,202	4,497		
2	1.40 . 2.40	551	1,124		
3	2.10 . 3.60	245	500		
4	2.80 . 4.80	138	281		
5	3.50 . 6.00	88	180		
h (m)		Ø (m)		E (lx)	

Including
Connection set

Optional
Lamps
RAL colours
Filter discs

Pendiro AP 180

MBFL
OvalBeam

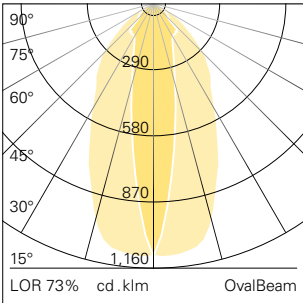


P AP180 S MOM

Suspended luminaire for high-pressure sodium-vapour discharge lamps, horizontal lamp, reflector with elongated oval light distribution pattern, 99.95% pure aluminium reflector made of MIRO®, sheet steel luminaire housing, powder-coated, electronic ballast, 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	4.2 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

Connection set

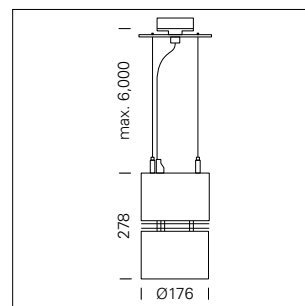
Optional

Lamps
RAL colours
Filter discs

Pendiro AP 180

MBFL
BatWing

B·A·R·O
PERFECT RETAIL LIGHTING



P AP180 S MBW

Suspended luminaire 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®, sheet steel luminaire housing, powder-coated, electronic ballast, tool-free lamp change

Lighting technology

Lamp . Lampholder

MBFL . HST . GBX12-1

Lamp wattage

50 . 100 W

System power

62 . 112 W

Reflector

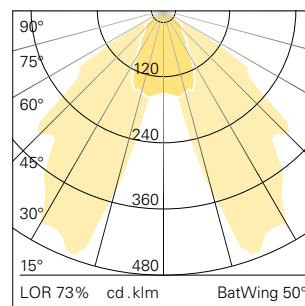
BatWing

Beam angle

50 . 70 . 90°

Reflector colours

Silver . Nickel-silver



Luminaire

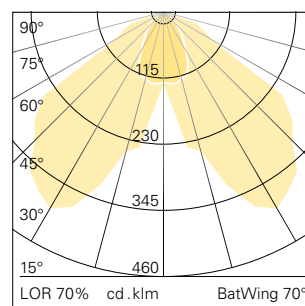
Weight

4.2 kg

Protection rating . Protection class

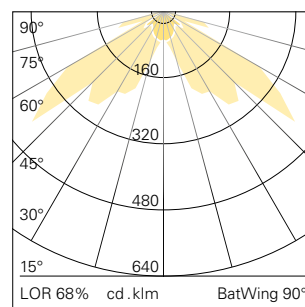
IP 20 . I

Luminaire colours



Including

Connection set



Optional

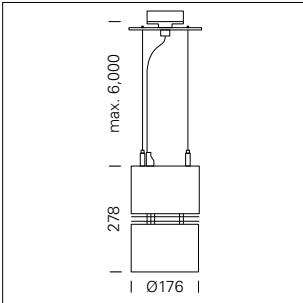
Lamps

RAL colours

Filter discs

Pendiro AP 180

MBFL
WideWing

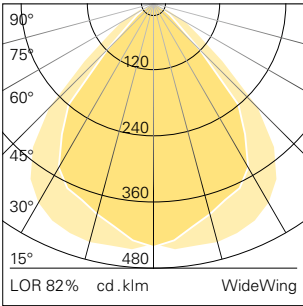


P AP180 S MWX

Suspended luminaire for sodium-vapour discharge lamps, horizontal lamp, reflector with virtually square light distribution pattern, 99.95% pure aluminium reflector, silver reflector made of MIRO®, sheet steel luminaire housing, powder-coated, electronic ballast, 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	4.2 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

Connection set

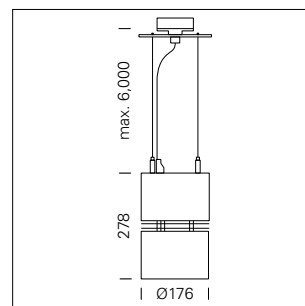
Optional

Lamps
RAL colours
Filter discs

Pendiro AP 180

BBS . e-BFL
OvalBasic

B·A·R·O
PERFECT RETAIL LIGHTING



P AP180 S BOB

Suspended luminaire for metal halide lamps, horizontal lamp, reflector with oval light distribution pattern, 99.95% pure aluminium reflector, silver reflector made of MIRO®, sheet steel luminaire housing, powder-coated, electronic ballast, tool-free lamp change

Lighting technology

Lamp . Lampholder

Lamp wattage

System power

Reflector

Beam angle

Reflector colours

BBS . e-BFL . HIT G12

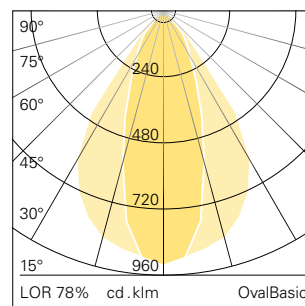
35 . 50 . 70 . 100 W

43 . 56 . 80 . 109 W

OvalBasic

35° x 70°

Silver . Nickel-silver



Luminaire

Weight

Protection rating . Protection class

Luminaire colours

3.9 kg

IP 20 . I



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)

Note

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

Including

Connection set

Protective glass

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)

Optional

Lamps

RAL colours

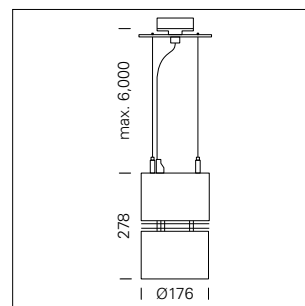
Filter discs

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)

Pendiro AP 180

BBS . e-BFL
OvalBeam

B·A·R·O
PERFECT RETAIL LIGHTING



P AP180 S BOM

Suspended luminaire for metal halide lamps, horizontal lamp, reflector with elongated oval light distribution pattern, 99.95% pure aluminium reflector made of MIRO®, sheet steel luminaire housing, powder-coated, electronic ballast, tool-free lamp change

Lighting technology

Lamp . Lampholder

Lamp wattage

System power

Reflector

Beam angle

Reflector colours

BBS . e-BFL . HIT G12

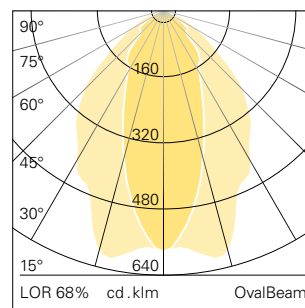
35 . 50 . 70 . 100 W

43 . 56 . 80 . 109 W

OvalBeam

40° x 80°

Silver



Luminaire

Weight

Protection rating . Protection class

Luminaire colours

3.9 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

Connection set

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

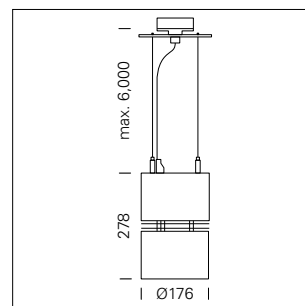
Filter discs

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)

Pendiro AP 180

BBS . e-BFL
BatWing

B·A·R·O
PERFECT RETAIL LIGHTING

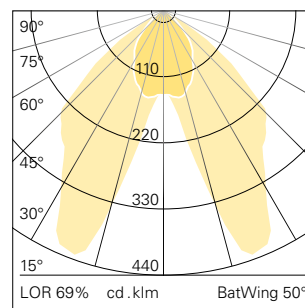


P AP180 S BBW

Suspended luminaire for metal halide lamps, horizontal lamp, reflector with double asymmetrical light distribution pattern, 99.95% pure aluminium reflector, silver reflector made of MIRO®, sheet steel luminaire housing, powder-coated, electronic ballast, tool-free lamp change

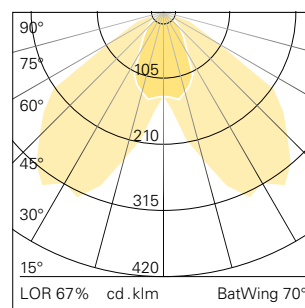
Lighting technology

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

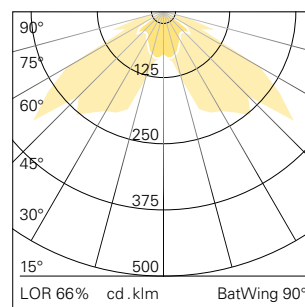


Note

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

Including

Connection set
Protective glass



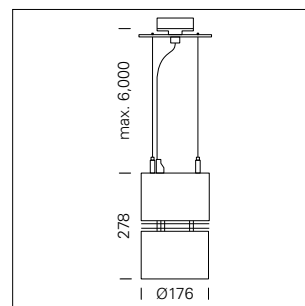
Optional

Lamps
RAL colours
Filter discs

Pendiro AP 180

BBS . e-BFL
WideWing

B·A·R·O
PERFECT RETAIL LIGHTING



P AP180 S BWX

Suspended luminaire for sodium-vapour discharge lamps, horizontal lamp, reflector with virtually square light distribution pattern, 99.95% pure aluminium reflector, silver reflector made of MIRO®, sheet steel luminaire housing, powder-coated, electronic ballast, tool-free lamp change

Lighting technology

Lamp . Lampholder

Lamp wattage

System power

Reflector

Beam angle

Reflector colours

BBS . e-BFL . HIT G12

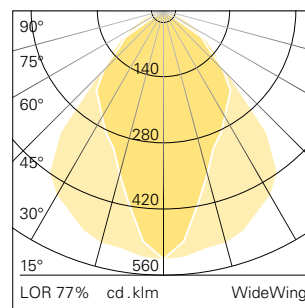
35 . 50 . 70 . 100 W

43 . 56 . 80 . 109 W

WideWing

60° x 85°

Silver . Nickel-silver



Luminaire

Weight

Protection rating . Protection class

Luminaire colours

3.9 kg

IP 20 . I



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

Connection set

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

Filter discs

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)