

Aqua Signal Floodlights series 1076

Light sources are not included



rmn

Repair Management Nederland B.V.

More management less firefighting

Seamless housing, **special for halogenlamps**

No tools required to open the housing.

Housing made of stainless steel with powder coated finish RAL 9016

Safety glass and highly polished aluminum anodized reflector.

All fixtures with protection class IP67

According to rules of maritime classification societies.

Number	Description
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89AQ1076060	Max. 200 Watt Halogen Cable gland M24x1,5 brass Lamp base R7s 230 Volt = 114,2 mm For 12 & 24 Volt separate lamp- holder available 64,2 mm
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89AQ1076001	Max. 500 Watt Halogen Cable gland M24x1,5 brass Lamp base R7s 230 Volt = 114,2 mm
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89AQ1076090	Max. 1000 Watt Halogen Cable gland M24x1,5 brass Narrow Beam reflector 18° Lamp base R7s 230 Volt = 185,7 mm
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89AQ1076091	Max. 1000 Watt Halogen Cable gland M24x1,5 brass Wide Beam reflector 34° Lamp base R7s 230 Volt = 185,7 mm
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89AQ1076092	Max. 1000 Watt Halogen Cable gland M24x1,5 brass Narrow Beam reflector 16° Lamp base E40 Length lamp 500W 210 mm Length lamp 1000W 270 mm
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89AQ1076093	Max. 1000 Watt Halogen Cable gland M24x1,5 brass Wide Beam reflector 70° Lamp base E40 Length lamp 500W 210 mm Length lamp 1000W 270 mm
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Floodlights Serie 1076

Seamless housing, **special for high pressure sodium lamps and metal halide lamps**

No tools required to open the housing. High light output.

Housing made of stainless steel with powder coated finish RAL 9016

Safety glass and highly polished aluminum anodized reflector.

Number	Description
89AQ1076010	250/400 Watt HS/HI lamp Cable gland M24x1,5 brass Narrow Beam reflector 34° Lamp base E40 <i>Ballast unit to be order separately.</i> See type 1507
89AQ1076011	250/400 Watt HS/HI lamp Cable gland M24x1,5 brass Wide Beam reflector 50° Lamp base E40 <i>Ballast unit to be order separately.</i> See type 1507
89AQ1076152	600 Watt HS lamp Cable gland M24x1,5 brass Narrow Beam reflector 34° Lamp base E40 <i>Ballast unit to be order separately.</i> See type 1507
89AQ1076007	2x 250/400 Watt HS/HI lamp Cable gland M24x1,5 brass Narrow Beam reflector 34° Lamp base E40 <i>Ballast unit to be order separately.</i> See type 1507
89AQ1076009	2x 250/400 Watt HS/HI lamp Cable gland M24x1,5 brass Wide Beam reflector 50° Lamp base E40 <i>Ballast unit to be order separately.</i> See type 1507
89AQ1076081	1x 1000 Watt HS/HI lamp Cable gland M24x1,5 brass Narrow Beam reflector 5° Lamp base E40 <i>Ballast unit to be order separately.</i> See type 1507 For HI lamps use only Philips
89AQ1076082	1x 1000 Watt HS/HI lamp Cable gland M24x1,5 brass Wide Beam reflector 50° Lamp base E40 <i>Ballast unit to be order separately.</i> See type 1507 For HI lamps use only Philips
89AQ1076075	1x 70 Watt HS lamp Cable gland M24x1,5 brass Reflector 84° Lamp base E27 <i>With incorporated ballast</i> 230V 50Hz h.p.f.c.
89AQ1076080	1x 70 Watt HS lamp Cable gland M24x1,5 brass Reflector 84° Lamp base E27 <i>With incorporated ballast</i> 220V 60Hz h.p.f.c.



Floodlights Series 1076 with incorporated ballast for high pressure sodium lamps and metal halide lamps. Specs as above. **Reflector Narrow Beam 34°, Reflector Wide Beam 50°**
Available in 220V/60Hz l.p.f., 220V/60Hz h.p.f.c., 230V/50Hz l.p.f. en 230V/50Hz h.p.f.c.
l.p.f. = low power factor, h.p.f.c. = high power factor corrected

Number	Description
89AQ1076015	250 Watt HS/HI lamp NB 230V/50Hz l.p.f.
89AQ1076016	250 Watt HS/HI lamp NB 230V/50Hz h.p.f.
89AQ1076017	250 Watt HS/HI lamp NB 220V/60Hz l.p.f.
89AQ1076018	250 Watt HS/HI lamp NB 220V/60Hz h.p.f.
89AQ1076019	250 Watt HS/HI lamp WB 230V/50Hz l.p.f.
89AQ1076020	250 Watt HS/HI lamp WB 230V/50Hz h.p.f.
89AQ1076021	250 Watt HS/HI lamp WB 220V/60Hz l.p.f.
89AQ1076022	250 Watt HS/HI lamp WB 220V/60Hz h.p.f.
89AQ1076023	400 Watt HS lamp NB 230V/50Hz l.p.f.
89AQ1076024	400 Watt HS lamp NB 230V/50Hz h.p.f.
89AQ1076025	400 Watt HS lamp NB 220V/60Hz l.p.f.
89AQ1076026	400 Watt HS lamp NB 220V/60Hz h.p.f.
89AQ1076027	400 Watt HS lamp WB 230V/50Hz l.p.f.
89AQ1076028	400 Watt HS lamp WB 230V/50Hz h.p.f.
89AQ1076029	400 Watt HS lamp WB 220V/60Hz l.p.f.
89AQ1076030	400 Watt HS lamp WB 220V/60Hz h.p.f.
89AQ1076037	400 Watt HI lamp NB 230V/50Hz l.p.f.
89AQ1076038	400 Watt HI lamp NB 230V/50Hz h.p.f.
89AQ1076039	400 Watt HI lamp NB 220V/60Hz l.p.f.
89AQ1076040	400 Watt HI lamp NB 220V/60Hz h.p.f.
89AQ1076041	400 Watt HI lamp WB 230V/50Hz l.p.f.
89AQ1076042	400 Watt HI lamp WB 230V/50Hz h.p.f.
89AQ1076043	400 Watt HI lamp WB 220V/60Hz l.p.f.
89AQ1076044	400 Watt HI lamp WB 220V/60Hz h.p.f.



Ballast unit Series 1507 for Floodlights with high pressure sodium lamps and metal halide lamps.

Stainless steel seamless housing with powder coated finish RAL 9016.
Two welded brackets with two mounting holes each 10,5 mm diameter.
2 / 3 messing cable glands M24x1,5 for standard cable 10-12,5 mm dia.
Available in 220V/60Hz l.p.f., 220V/60Hz h.p.f.c., 230V/50Hz l.p.f. en 230V/50Hz h.p.f.c.
l.p.f. = low power factor, h.p.f.c. = high power factor corrected

Number	Description
89AQ1507009	250 Watt HS/HI lamp 230V/50Hz l.p.f.
89AQ1507010	250 Watt HS/HI lamp 230V/50Hz h.p.f.

89AQ1507011	250 Watt HS/HI lamp 220V/60Hz l.p.f.
89AQ1507012	250 Watt HS/HI lamp 220V/60Hz h.p.f.
89AQ1507013	2x 250 Watt HS/HI lamp 230V/50Hz l.p.f.
89AQ1507014	2x 250 Watt HS/HI lamp 230V/50Hz h.p.f.
89AQ1507015	2x 250 Watt HS/HI lamp 220V/60Hz l.p.f.
89AQ1507016	2x 250 Watt HS/HI lamp 220V/60Hz h.p.f.
89AQ1507001	400 Watt HS lamp 230V/50Hz l.p.f.
89AQ1507002	400 Watt HS lamp 230V/50Hz h.p.f.
89AQ1507003	400 Watt HS lamp 220V/60Hz l.p.f.
89AQ1507004	400 Watt HS lamp 220V/60Hz h.p.f.
89AQ1507005	2x 400 Watt HS lamp 230V/50Hz l.p.f.
89AQ1507006	2x 400 Watt HS lamp 230V/50Hz h.p.f.
89AQ1507007	2x 400 Watt HS lamp 220V/60Hz l.p.f.
89AQ1507008	2x 400 Watt HS lamp 220V/60Hz h.p.f.
89AQ1507024	400 Watt HI lamp 230V/50Hz l.p.f.
89AQ1507025	400 Watt HI lamp 230V/50Hz h.p.f.
89AQ1507026	400 Watt HI lamp 220V/60Hz l.p.f.
89AQ1507027	400 Watt HI lamp 220V/60Hz h.p.f.
89AQ1507028	2x 400 Watt HI lamp 230V/50Hz l.p.f.
89AQ1507029	2x 400 Watt HI lamp 230V/50Hz h.p.f.
89AQ1507030	2x 400 Watt HI lamp 220V/60Hz l.p.f.
89AQ1507031	2x 400 Watt HI lamp 220V/60Hz h.p.f.
89AQ1507034	600 Watt HS lamp 230V/50Hz l.p.f.
89AQ1507035	600 Watt HS lamp 230V/50Hz h.p.f.
89AQ1507036	600 Watt HS lamp 220V/60Hz l.p.f.
89AQ1507037	600 Watt HS lamp 220V/60Hz h.p.f.
89AQ1507043	1000 Watt HS/HI lamp 230V/50Hz l.p.f.
89AQ1507044	1000 Watt HS/HI lamp 230V/50Hz h.p.f.
89AQ1507045	1000 Watt HS/HI lamp 220V/60Hz l.p.f.
89AQ1507046	1000 Watt HS/HI lamp 220V/60Hz h.p.f.



Ex n Floodlights Series 1776 with incorporated ballast for high pressure sodium lamps and metal halide lamps
 Specs as above. **Reflector Narrow Beam 34°, Reflector Wide Beam 50°**
 Available in 220V/60Hz l.p.f., 220V/60Hz h.p.f.c., 230V/50Hz l.p.f. en 230V/50Hz h.p.f.c.
 l.p.f. = low power factor, h.p.f.c. = high power factor corrected

According to EN 50021:1999 / IEC 79-15 EN 60079-15:2005 for zone 2

Approval cert. No. PTB 03 ATEX 2246X, asAG EC-Declaration of conformity No. 237.1

Ambient temperature: -20° C till + 55° C.

II 3 G Eex nR II T3 (60 Hz) / T2 (50 Hz)



Number	Description
89AQ1776005	250 Watt HS/HI lamp NB 230V/50Hz l.p.f.
89AQ1776006	250 Watt HS/HI lamp NB 230V/50Hz h.p.f.
89AQ1776007	250 Watt HS/HI lamp NB 220V/60Hz l.p.f.
89AQ1776008	250 Watt HS/HI lamp NB 220V/60Hz h.p.f.
89AQ1776009	250 Watt HS/HI lamp WB 230V/50Hz l.p.f.
89AQ1776010	250 Watt HS/HI lamp WB 230V/50Hz h.p.f.
89AQ1776011	250 Watt HS/HI lamp WB 220V/60Hz l.p.f.
89AQ1776012	250 Watt HS/HI lamp WB 220V/60Hz h.p.f.
89AQ1776013	400 Watt HS lamp NB 230V/50Hz l.p.f.
89AQ1776014	400 Watt HS lamp NB 230V/50Hz h.p.f.
89AQ1776015	400 Watt HS lamp NB 220V/60Hz l.p.f.
89AQ1776016	400 Watt HS lamp NB 220V/60Hz h.p.f.
89AQ1776017	400 Watt HS lamp WB 230V/50Hz l.p.f.
89AQ1776018	400 Watt HS lamp WB 230V/50Hz h.p.f.
89AQ1776019	400 Watt HS lamp WB 220V/60Hz l.p.f.
89AQ1776020	400 Watt HS lamp WB 220V/60Hz h.p.f.
89AQ1776021	400 Watt HI lamp NB 230V/50Hz l.p.f.
89AQ1776022	400 Watt HI lamp NB 230V/50Hz h.p.f.
89AQ1776023	400 Watt HI lamp NB 220V/60Hz l.p.f.
89AQ1776024	400 Watt HI lamp NB 220V/60Hz h.p.f.
89AQ1776025	400 Watt HI lamp WB 230V/50Hz l.p.f.
89AQ1776026	400 Watt HI lamp WB 230V/50Hz h.p.f.
89AQ1776027	400 Watt HI lamp WB 220V/60Hz l.p.f.
89AQ1776028	400 Watt HI lamp WB 220V/60Hz h.p.f.



Ex n fitting with premounted lightsources available on request.

Ex n Floodlight Series 1776 for high pressure sodium lamps and metal halide lamps.
According to EN 50021:1999 / IEC 79-15 EN 60079-15:2005 for zone 2
 Approval cert. No. PTB 03 ATEX 2246X, asAG EC-Declaration of conformity No. 237.1
 Ambient temperature: -20° C till + 55° C.
 II 3 G Eex nR II T3 till 250 Watt / T2 for 400 Watt

Number	Description
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89AQ1776001	250/400 Watt HS/HI lamp Cable gland M24x1,5 brass Narrow Beam reflector 34° Lamp base E40 <i>Ballast unit to be order seperately.</i> See type 1507
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89AQ1776002	250/400 Watt HS/HI lamp Cable gland M24x1,5 brass Wide Beam reflector 50° Lamp base E40 <i>Ballast unit to be order seperately.</i> See type 1507
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Ex n Floodlight Series 1776 for high pressure sodium lamps and metal halide lamps.
According to EN 50021:1999 / IEC 79-15 EN 60079-15:2005 for zone 2
 Approval cert. No. PTB 03 ATEX 2246X, asAG EC-Declaration of conformity No. 237.1
 Ambient temperature: -20° C till + 55° C.
 II 3 G Eex nR II T3/T2

89AQ1776060	2x 250 Watt HS/HI lamp Cable gland M24x1,5 brass Narrow Beam reflector 34° Lamp base E40 <i>Ballast unit to be order seperately.</i> See type 1507
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89AQ1776062	2x 250 Watt HS/HI lamp Cable gland M24x1,5 brass Wide Beam reflector 50° Lamp base E40 <i>Ballast unit to be order seperately.</i> See type 1507
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89AQ1776064	2x 400 Watt HS/HI lamp Cable gland M24x1,5 brass Narrow Beam reflector 34° Lamp base E40 <i>Ballast unit to be order seperately.</i> See type 1507
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89AQ1776066	2x 400 Watt HS/HI lamp Cable gland M24x1,5 brass Wide Beam reflector 50° Lamp base E40 <i>Ballast unit to be order seperately.</i> See type 1507
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Ex n Floodlight Series 1776 for halogen lamps
According to EN 50021:1999 / IEC 79-15 EN 60079-15:2005 for zone 2
 Approval cert. No. PTB 03 ATEX 2246X, asAG EC-Declaration of conformity No. 237.1
 Ambient temperature: -20° C till + 55° C.
 II 3 G Eex nR II T3/T2

89AQ1776073	500 Watt Halogen lamp NB Cable gland M24x1,5 brass Narrow Beam reflector 16° Lamp base E40
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89AQ1776074	500 Watt Halogen lamp WB Cable gland M24x1,5 brass Wide Beam reflector 70° Lamp base E40
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Ex n Ballastbox Series 1507 for Floodlights with high pressure sodium lamps and metal halide lamps

Stainless steel seamless housing with powder coated finish RAL 9016.

Two welded brackets with two mounting holes each diameter 10,5 mm.

2 / 3 brass cable glands M24x1,5 for standard kabel 10-12,5 mm dia.

Available in 220V/60Hz l.p.f., 220V/60Hz h.p.f.c., 230V/50Hz l.p.f. en 230V/50Hz h.p.f.c.

l.p.f. = low power factor, h.p.f.c. = high power factor corrected

According to EN 50021:1999 / IEC 79-15 EN 60079-15:2005 for zone 2

Approval cert. No. PTB 03 ATEX 2247X, asAG EC-Declaration of conformity No. 238.1

Ambient temperature: -20° C till + 55° C.

II 3 G Eex nR II T4

Number	Description
89AQ1527001	250 Watt HS/HI lamp 230V/50Hz l.p.f.
89AQ1527002	250 Watt HS/HI lamp 230V/50Hz h.p.f.
89AQ1527003	250 Watt HS/HI lamp 220V/60Hz l.p.f.
89AQ1527004	250 Watt HS/HI lamp 220V/60Hz h.p.f.
89AQ1527005	2x 250 Watt HS/HI lamp 230V/50Hz l.p.f.
89AQ1527006	2x 250 Watt HS/HI lamp 230V/50Hz h.p.f.
89AQ1527007	2x 250 Watt HS/HI lamp 220V/60Hz l.p.f.
89AQ1527008	2x 250 Watt HS/HI lamp 220V/60Hz h.p.f.
89AQ1527009	400 Watt HS lamp 230V/50Hz l.p.f.
89AQ1527010	400 Watt HS lamp 230V/50Hz h.p.f.
89AQ1527011	400 Watt HS lamp 220V/60Hz l.p.f.
89AQ1527012	400 Watt HS lamp 220V/60Hz h.p.f.
89AQ1527013	2x 400 Watt HS lamp 230V/50Hz l.p.f.
89AQ1527014	2x 400 Watt HS lamp 230V/50Hz h.p.f.
89AQ1527015	2x 400 Watt HS lamp 220V/60Hz l.p.f.
89AQ1527016	2x 400 Watt HS lamp 220V/60Hz h.p.f.
89AQ1527017	400 Watt HI lamp 230V/50Hz l.p.f.
89AQ1527018	400 Watt HI lamp 230V/50Hz h.p.f.
89AQ1527019	400 Watt HI lamp 220V/60Hz l.p.f.
89AQ1527020	400 Watt HI lamp 220V/60Hz h.p.f.
89AQ1527021	2x 400 Watt HI lamp 230V/50Hz l.p.f.
89AQ1527022	2x 400 Watt HI lamp 230V/50Hz h.p.f.
89AQ1527023	2x 400 Watt HI lamp 220V/60Hz l.p.f.
89AQ1527024	2x 400 Watt HI lamp 220V/60Hz h.p.f.

