

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL821
Overall size	80mm(L) x 100mm(H) x 100(W)
Body material	Die-cast aluminium bronze.
Mounting	"U" shaped bracket. Assembled with marine grade
Fixings	316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	50 watt / 38°
Lamp wattage	Maximum 50 watt out of water. Maximum 75 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Mounting	Mounting stand (RLSST) 150mm spike (RLSPS) 300mm extension (RLSX30) 600mm extension (RLSX60) 900mm extension (RLSX90)
Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020) 50 watt / 10° (W1050) 50watt / 60° (W6050) 65 watt / 10° (W1065) 65 watt / 60° (W6065)
Spreader lenses	Anti-glare louver (RLSL64) Skytex (RLSL6401) Solite (RLS6402) Crystal (RI6403) Flashed opal (RLSL6401)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

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- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Illuminate name plates and house numbers.
- ▶ Marine grade 316 stainless steel fixings.

Standard specifications:

Order code	RL833
Overall size	105mm(W) x 105mm(H) x 53mm(D)
Mounting	Wall bracket.
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts and fixings.
Lamp type	Bi-Pin 12 volt tungsten halogen.
Lamp wattage	20 watt maximum.
Glass	Frosted.
Power entry	Rear entry.

Options: (ORDER CODE)

Lamp wattage	20 watt (BW20)
Glass	Clear (C)



CAUTION: Fittings can become very hot. 20 watts maximum recommended where fittings can be touched while operating.

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- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL816
Overall size	76mm(L) x 80mm(H) x 80(W)
Body material	Die-cast aluminium bronze.
Mounting	"U" shaped bracket. Assembled with marine grade
Fixings	316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	20 watt / 38°
Lamp wattage	Maximum 20 watt out of water. Maximum 50 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Mounting	Mounting stand (RLSST)
Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020) 50 watt / 10° (W1050) 50watt / 60° (W6050)
Spreader lenses	Anti-glare louver (RLSL51) Skytex (RLSL5101) Solite (RLS5102) Crystal (RL5103) Flashed opal (RLSL5101)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL830
Overall size	80mm(L) x 100mm(H) x 100(W)
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	50 watt / 38°
Lamp wattage	Maximum 50 watt out of water. Maximum 75 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020)
	50 watt / 10° (W1050)
	50watt / 60° (W6050)
	65 watt / 10° (W1065)
	65 watt / 60° (W6065)
	Anti-glare louver (RLSL64)
Spreader lenses	Skytex (RLSL6401)
	Solite (RLS6402)
	Crystal (RI6403)
	Flashed opal (RLSL6401)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

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- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL829
Overall size	80mm(L) x 100mm(H) x 100(W)
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	50 watt / 38°
Lamp wattage	Maximum 50 watt out of water. Maximum 75 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020)
	50 watt / 10° (W1050)
	50watt / 60° (W6050)
	65 watt / 10° (W1065)
	65 watt / 60° (W6065)
	Anti-glare louver (RLSL64)
Spreader lenses	Skytex (RLSL6401)
	Solite (RLS6402)
	Crystal (RI6403)
	Flashed opal (RLSL6401)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

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- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL805
Overall size	80mm(L) x 100mm(H) x 100(W)
Body material	Die-cast aluminium bronze.
Mounting	"U" shaped bracket. Assembled with marine grade
Fixings	316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	50 watt / 38°
Lamp wattage	Maximum 50 watt out of water. Maximum 75 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Mounting	Mounting stand (RLSST) 150mm spike (RLSPS) 300mm extension (RLSX30) 600mm extension (RLSX60) 900mm extension (RLSX90)
Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020) 50 watt / 10° (W1050) 50watt / 60° (W6050) 65 watt / 10° (W1065) 65 watt / 60° (W6065)
Spreader lenses	Anti-glare louver (RLSL64) Skytex (RLSL6401) Solite (RLS6402) Crystal (RI6403) Flashed opal (RLSL6401)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL820
Overall size	80mm(L) x 100mm(H) x 100(W)
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	50 watt / 38°
Lamp wattage	Maximum 50 watt out of water. Maximum 75 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020)
	50 watt / 10° (W1050)
	50watt / 60° (W6050)
	65 watt / 10° (W1065)
	65 watt / 60° (W6065)
	Anti-glare louver (RLSL64)
Spreader lenses	Skytex (RLSL6401)
	Solite (RLS6402)
	Crystal (RI6403)
	Flashed opal (RLSL6401)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
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- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL818
Overall size	76mm(L) x 80mm(H) x 80(W)
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	20 watt / 38°
Lamp wattage	Maximum 20 watt out of water. Maximum 50 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020) 50 watt / 10° (W1050) 50watt / 60° (W6050)
Spreader lenses	Anti-glare louver (RLSL51) Skytex (RLSL5101) Solite (RLS5102) Crystal (RL5103) Flashed opal (RLSL5101)

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Features:

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- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL810
Overall size	80mm(L) x 100mm(H) x 100(W)
Body material	Die-cast aluminium bronze.
Mounting	"U" shaped bracket. Assembled with marine grade
Fixings	316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	50 watt / 38°
Lamp wattage	Maximum 50 watt out of water. Maximum 75 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Mounting	Mounting stand (RLSST) 150mm spike (RLSPS) 300mm extension (RLSX30) 600mm extension (RLSX60) 900mm extension (RLSX90)
Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020) 50 watt / 10° (W1050) 50watt / 60° (W6050) 65 watt / 10° (W1065) 65 watt / 60° (W6065)
Spreader lenses	Anti-glare louver (RLSL64) Skytex (RLSL6401) Solite (RLS6402) Crystal (RI6403) Flashed opal (RLSL6401)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL825
Overall size	80mm(L) x 100mm(H) x 100(W)
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	50 watt / 38°
Lamp wattage	Maximum 50 watt out of water. Maximum 75 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020)
	50 watt / 10° (W1050)
	50watt / 60° (W6050)
	65 watt / 10° (W1065)
	65 watt / 60° (W6065)
	Anti-glare louver (RLSL64)
Spreader lenses	Skytex (RLSL6401)
	Solite (RLS6402)
	Crystal (RI6403)
	Flashed opal (RLSL6401)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Scalloped shaped casting light upwards.
- ▶ Marine grade 316 stainless steel fixings.

Standard specifications:

Order code	RL835
Overall size	245mm(W) x 85mm(H)
Mounting	Wall bracket.
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts and fixings.
Lamp type	Bi-Pin 12 volt tungsten halogen.
Lamp wattage	20 watt.
Glass	Clear.
Power entry	Rear entry.

Options: (ORDER CODE)

Lamp wattage	20 watt (BW20) 35 watt (BW35) 50 watt (Bw50)
Glass	Frosted (F)



CAUTION: Fittings can become very hot. 20 watts maximum recommended where fittings can be touched while operating.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL822
Overall size	80mm(L) x 100mm(H) x 100(W)
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	50 watt / 38°
Lamp wattage	Maximum 50 watt out of water. Maximum 75 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020)
	50 watt / 10° (W1050)
	50watt / 60° (W6050)
	65 watt / 10° (W1065)
	65 watt / 60° (W6065)
	Anti-glare louver (RLSL64)
Spreader lenses	Skytex (RLSL6401)
	Solite (RLS6402)
	Crystal (RI6403)
	Flashed opal (RLSL6401)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL817
Overall size	76mm(L) x 80mm(H) x 80(W)
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	20 watt / 38°
Lamp wattage	Maximum 20 watt out of water. Maximum 50 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020) 50 watt / 10° (W1050) 50watt / 60° (W6050)
Spreader lenses	Anti-glare louver (RLSL51) Skytex (RLSL5101) Solite (RLS5102) Crystal (RL5103) Flashed opal (RLSL5101)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Can be used as a uplight or a downlight.
- ▶ Marine grade 316 stainless steel fixings.

Standard specifications:

Order code	RL855
Overall size	145mm(W) x 102mm(H)
Mounting	Wall bracket.
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts and fixings.
Lamp type	Bi-Pin 12 volt tungsten halogen.
Lamp wattage	20 watt.
Glass	Uplight - Clear polycarbonate. Downlight - Non required.
Power entry	Rear entry.

Options: (ORDER CODE)

Lamp wattage	20 watt (BW20) 35 watt (BW35) 50 watt (Bw50)
Glass	Clear polycarbonate (G) Frosted polycarbonate (F)



CAUTION: Fittings can become very hot. 20 watts maximum recommended where fittings can be touched while operating.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL820
Overall size	80mm(L) x 100mm(H) x 100(W)
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	50 watt / 38°
Lamp wattage	Maximum 50 watt out of water. Maximum 75 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020)
	50 watt / 10° (W1050)
	50watt / 60° (W6050)
	65 watt / 10° (W1065)
	65 watt / 60° (W6065)
	Anti-glare louver (RLSL64)
Spreader lenses	Skytex (RLSL6401)
	Solite (RLS6402)
	Crystal (RI6403)
	Flashed opal (RLSL6401)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL822
Overall size	80mm(L) x 100mm(H) x 100(W)
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	50 watt / 38°
Lamp wattage	Maximum 50 watt out of water. Maximum 75 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020)
	50 watt / 10° (W1050)
	50watt / 60° (W6050)
	65 watt / 10° (W1065)
	65 watt / 60° (W6065)
	Anti-glare louver (RLSL64)
Spreader lenses	Skytex (RLSL6401)
	Solite (RLS6402)
	Crystal (RI6403)
	Flashed opal (RLSL6401)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL817
Overall size	76mm(L) x 80mm(H) x 80(W)
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	20 watt / 38°
Lamp wattage	Maximum 20 watt out of water. Maximum 50 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020) 50 watt / 10° (W1050) 50watt / 60° (W6050)
Spreader lenses	Anti-glare louver (RLSL51) Skytex (RLSL5101) Solite (RLS5102) Crystal (RL5103) Flashed opal (RLSL5101)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL819WN
Overall size	76mm(L) x 80mm(H) x 80(W)
Body material	Die-cast aluminium bronze.
Mounting	Black Plastic Niche (RLN)
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	20 watt / 38°
Lamp wattage	Maximum 20 watt out of water. Maximum 50 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020)
	50 watt / 10° (W1050)
	50watt / 60° (W6050)
	Anti-glare louver (RLSL51)
Spreader lenses	Skytex (RLSL5101)
	Solite (RLS5102)
	Crystal (RL5103)
	Flashed opal (RLSL5101)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.

Standard specifications:

Order code	RL865
Overall size	142mm(DIA) x 153mm plus stem (H)
Mounting	600mm heavy duty brass stem.
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel fittings.
Glass	Polycarbonate shroud.
Lamp type	Bi-Pin 12 volt tungsten halogen.
Lamp wattage	20 watt.
Power entry	Base entry.

Options: (ORDER CODE)

Mounting	Die-cast bronze footplate (RLSFP)
Stem length	900mm heavy duty brass stem (90S) 1200mm heavy duty brass stem (120S)



CAUTION: Fittings can become very hot. 20 watts maximum recommended where fittings can be touched while operating.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.

Standard specifications:

Order code	RL870
Overall size	80mm(DIA) x 95mm plus stem (H)
Mounting	600mm Heavy duty brass stem.
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel fittings.
Glass	Frosted polycarbonate.
Lamp type	Bi-Pin 12 volt tungsten halogen.
Lamp wattage	20 watt.
Power entry	Base entry.

Options: (ORDER CODE)

Mounting	Die-cast bronze footplate (RLSFP870)
Stem length	300mm Heavy duty brass stem (T30) 900mm Heavy duty brass stem (T90) 1200mm Heavy duty brass stem (T120)
Glass	Clear polycarbonate (C)



CAUTION: Fittings can become very hot. 20 watts maximum recommended where fittings can be touched while operating.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.

Standard specifications:

Order code	RL875
Overall size	131mm(DIA)including footplate x 95mm(H)
Mounting	Die-cast bronze footplate.
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel fittings.
Glass	Frosted polycarbonate.
Lamp type	Bi-Pin 12 volt tungsten halogen.
Lamp wattage	20 watt.
Power entry	Base entry.

Options: (ORDER CODE)

Glass	Frosted polycarbonate (C)
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CAUTION: Fittings can become very hot. 20 watts maximum recommended where fittings can be touched while operating.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL815
Overall size	76mm(L) x 80mm(H) x 80(W)
Body material	Die-cast aluminium bronze.
Mounting	"U" shaped bracket. Assembled with marine grade
Fixings	316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	20 watt / 38°
Lamp wattage	Maximum 20 watt out of water. Maximum 50 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Mounting	Mounting stand (RLSST)
Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt	20 watt / 60° (W6020)
out of water.	50 watt / 10° (W1050)
	50watt / 60° (W6050)
Spreader lenses	Anti-glare louver (RLSL51) Skytex (RLSL5101) Solite (RLS5102) Crystal (RL5103) Flashed opal (RLSL5101)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL831
Overall size	80mm(L) x 100mm(H) x 100(W)
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	50 watt / 38°
Lamp wattage	Maximum 50 watt out of water. Maximum 75 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020)
	50 watt / 10° (W1050)
	50watt / 60° (W6050)
	65 watt / 10° (W1065)
	65 watt / 60° (W6065)
	Anti-glare louver (RLSL64)
Spreader lenses	Skytex (RLSL6401)
	Solite (RLS6402)
	Crystal (RI6403)
	Flashed opal (RLSL6401)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.

Standard specifications:

Order code	RL865
Overall size	142mm(DIA) x 153mm plus stem (H)
Mounting	600mm heavy duty brass stem.
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel fittings.
Glass	Polycarbonate shroud.
Lamp type	Bi-Pin 12 volt tungsten halogen.
Lamp wattage	20 watt.
Power entry	Base entry.

Options: (ORDER CODE)

Mounting	Die-cast bronze footplate (RLSFP)
Stem length	900mm heavy duty brass stem (90S) 1200mm heavy duty brass stem (120S)



CAUTION: Fittings can become very hot. 20 watts maximum recommended where fittings can be touched while operating.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.

Standard specifications:

Order code	RL870
Overall size	80mm(DIA) x 95mm plus stem (H)
Mounting	600mm Heavy duty brass stem.
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel fittings.
Glass	Frosted polycarbonate.
Lamp type	Bi-Pin 12 volt tungsten halogen.
Lamp wattage	20 watt.
Power entry	Base entry.

Options: (ORDER CODE)

Mounting	Die-cast bronze footplate (RLSFP870)
Stem length	300mm Heavy duty brass stem (T30) 900mm Heavy duty brass stem (T90) 1200mm Heavy duty brass stem (T120)
Glass	Clear polycarbonate (C)



CAUTION: Fittings can become very hot. 20 watts maximum recommended where fittings can be touched while operating.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



Standard specifications:

Order code	RL815
Overall size	76mm(L) x 80mm(H) x 80(W)
Body material	Die-cast aluminium bronze.
Mounting	"U" shaped bracket. Assembled with marine grade
Fixings	316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	20 watt / 38°
Lamp wattage	Maximum 20 watt out of water. Maximum 50 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm ² multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

Options: (ORDER CODE)

Mounting	Mounting stand (RLSST)
Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt	20 watt / 60° (W6020)
out of water.	50 watt / 10° (W1050)
	50watt / 60° (W6050)
Spreader lenses	Anti-glare louver (RLSL51)
	Skytex (RLSL5101)
	Solite (RLS5102)
	Crystal (RL5103)
	Flashed opal (RLSL5101)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Can be used as a uplight or a downlight.
- ▶ Marine grade 316 stainless steel fixings.

Standard specifications:

Order code	RL855
Overall size	145mm(W) x 102mm(H)
Mounting	Wall bracket.
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts and fixings.
Lamp type	Bi-Pin 12 volt tungsten halogen.
Lamp wattage	20 watt.
Glass	Uplight - Clear polycarbonate. Downlight - Non required.
Power entry	Rear entry.

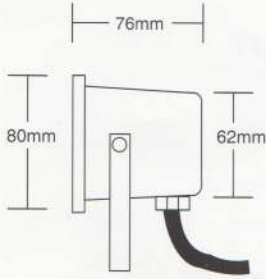
Options: (ORDER CODE)

Lamp wattage	20 watt (BW20) 35 watt (BW35) 50 watt (Bw50)
Glass	Clear polycarbonate (G) Frosted polycarbonate (F)

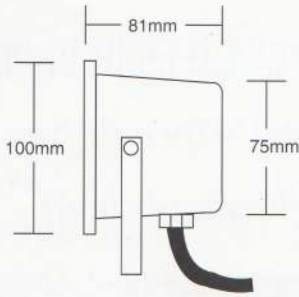


CAUTION: Fittings can become very hot. 20 watts maximum recommended where fittings can be touched while operating.

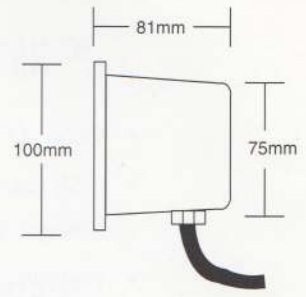
BODY DIMENSIONS



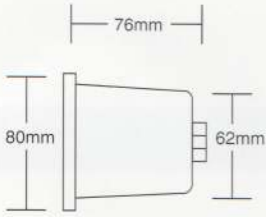
SNIPE/COOT:
Lids fit flush with body
SIDE POWER ENTRY



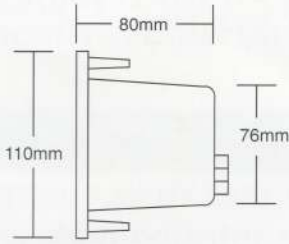
DARTER/HERON/BITTERN
Lids fit flush with body
SIDE POWER ENTRY



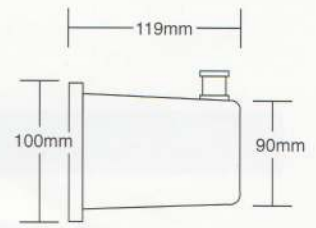
IBIS/CORMORANT/TERN/CRAKE:
Flanged lids extend past body
SIDE POWER ENTRY
EGRET/MOORHEN
Lids fit flush with body



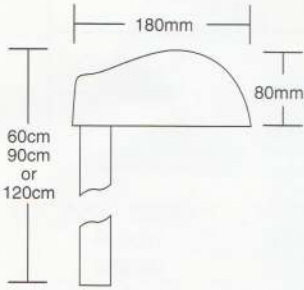
GANNET/PLOVER/COOT/CRANE:
Flanged lids extend past body
BOTTOM POWER ENTRY



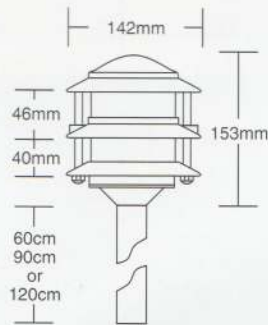
IBIS/CORMORANT/TERN/CRAKE:
Flanged body with mounting holes
Flanged lids extend past body
BOTTOM POWER ENTRY



NICHE



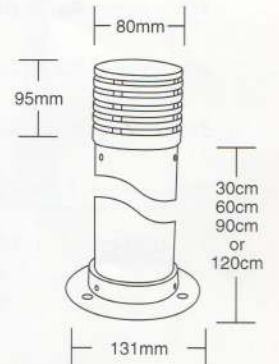
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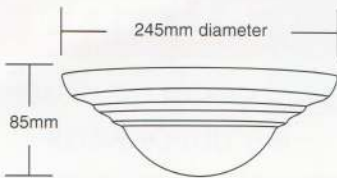
BOLLARD



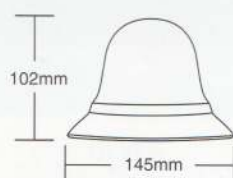
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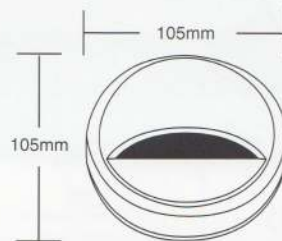
OSPREY



LAPWING



SPOONBILL



BOOBY



ENCAPSULATED TRANSFORMERS

SEE PAGE 12



TLE BRICKSTYLE

MODEL
TE12020 - 120mm
TE12050 - 180mm
TE12075 - 240mm
TE12100 - 260mm



'TE' SLIMLINE