

# NORKA Luminaire BREMERHAVEN

IP 68, 1m       for use under extreme conditions



## Luminaire BREMERHAVEN

**Housing:** thermoset made of phenolic resin  
**Lamp cover:** protection tube silicate glass, Ø 50 mm. With centring and retaining springs  
**Electronics:** low loss ballast, starter, through-wiring 2 x 1,5 mm<sup>2</sup>, 2 cable glands M20  
**Mounting:** 2 mounting clamps  
**Gaskets:** silicone-/synthetic rubber, non-ageing, form-retaining, short sealing system

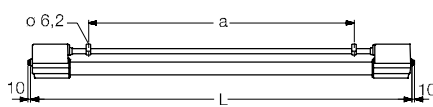
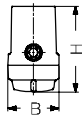
Version/Wattage	Order no.	Version/Wattage	Order no.
<b>Luminaire BREMERHAVEN</b>		<b>Accessories and additional prices</b>	
<b>– standard version –</b>		<b>Reflector, aluminium white</b>	
<b>1 x 18</b> ind.	<b>590 210</b>	– 18	<b>200 862</b>
comp.	<b>590 220</b>	– 36	<b>200 864</b>
<b>1 x 36</b> ind.	<b>590 410</b>	– 58	<b>200 866</b>
comp.	<b>590 420</b>	<b>Protection tube Ø 50 mm</b>	
<b>1 x 58</b> ind.	<b>590 610</b>	<b>– Silicate glass</b>	
comp.	<b>590 620</b>	– 18	<b>200 802</b>
<b>Luminaire BREMERHAVEN with silicone gasket 50 mm</b>		– 36	<b>200 804</b>
<b>without protection tube</b>		– 58	<b>200 806</b>
<b>1 x 18</b> ind.	<b>590 21V</b>	<b>– Silicate glass, with reflector</b>	
comp.	<b>590 22V</b>	– 18	<b>200 803</b>
<b>1 x 36</b> ind.	<b>590 41V</b>	– 36	<b>200 805</b>
comp.	<b>590 42V</b>	– 58	<b>200 807</b>
<b>1 x 58</b> ind.	<b>590 61V</b>	<b>– PMMA clear</b>	
comp.	<b>590 62V</b>	– 18	<b>200 812</b>
<b>Luminaire HT version heat resistant up to +60°C</b>		– 36	<b>200 814</b>
<b>with protection tube silicate glass</b>		– 58	<b>200 816</b>
<b>1 x 18</b> ind.	<b>590 211</b>	<b>– PMMA clear, with reflector</b>	
comp.	<b>590 221</b>	– 18	<b>200 813</b>
<b>1 x 36</b> ind.	<b>590 411</b>	– 36	<b>200 815</b>
comp.	<b>590 421</b>	– 58	<b>200 817</b>
<b>Luminaire VHT version heat resistant up to +80°C, without ballast,</b>		<b>– PMMA transopal, impact resistant</b>	
<b>through-wiring, starter</b>		– 18	<b>207 912</b>
<b>with protection tube silicate glass</b>		– 36	<b>207 914</b>
<b>1 x 18/20</b>	<b>590 200</b>	– 58	<b>207 916</b>
<b>1 x 36/40</b>	<b>590 400</b>	<b>– PMMA transopal, impact resistant, with reflector</b>	
<b>1 x 58/65</b>	<b>590 600</b>	– 18	<b>207 913</b>
<b>Ballast box IP 65 protection class II</b>		– 36	<b>207 915</b>
<b>to be mounted outside high temperature area</b>		– 58	<b>207 917</b>
<b>1 x 18/20</b> ind.	<b>200 174</b>	<b>– PMMA clear, impact resistant</b>	
comp.	<b>200 177</b>	– 18	<b>207 902</b>
<b>1 x 36/40</b> ind.	<b>200 175</b>	– 36	<b>207 904</b>
comp.	<b>200 178</b>	– 58	<b>207 906</b>
<b>1 x 58/65</b> ind.	<b>200 176</b>	<b>– PMMA clear, impact resistant, with reflector</b>	
comp.	<b>200 179</b>	– 18	<b>207 903</b>
<b>Remark:</b>		– 36	<b>207 905</b>
Connecting cable from ballast to luminaire		– 58	<b>207 907</b>
must be 4-pole, heat resistant		<b>– PC clear (fracture proof)</b>	
		– 18	<b>500 812</b>
		– 36	<b>500 814</b>
		– 58	<b>500 816</b>
		<b>– PC clear (fracture proof), with reflector</b>	
		– 18	<b>500 813</b>
		– 36	<b>500 815</b>
		– 58	<b>500 817</b>

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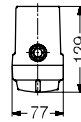
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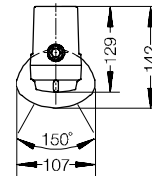
	heat resistant	Dimensions in mm				Weight approx. kg
		L	B	H	a	
18 W		782	77	129	395 ± 80	2,7
18 W	60°C	822	77	129	395 ± 80	3,0
18 W	80°C	782	77	129	395 ± 80	1,8
36 W		1392	77	129	1005 ± 80	3,4
36 W	60°C	1432	77	129	1005 ± 80	3,7
36 W	80°C	1392	77	129	1005 ± 80	2,4
58 W		1732	77	129	1305 ± 80	4,0
58 W	80°C	1732	77	129	1305 ± 80	3,0



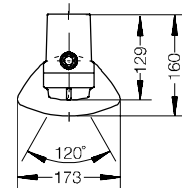
with protection tube



with reflector tube medium beam



with reflector tube concentrated beam



Version/Wattage	Order no.
<b>Reflector tube medium beam</b>	
- PMMA clear	
- 18	200 822
- 36	200 824
- 58	200 826
- PMMA clear, inside ribbed	
- 18	200 832
- 36	200 834
- 58	200 836
- PMMA clear, with cross louvre	
- 18	200 922
- 36	200 924
- 58	200 926
- PMMA transopal, impact resistant	
- 18	207 932
- 36	207 934
- 58	207 936
- PMMA clear, impact resistant	
- 18	207 922
- 36	207 924
- 58	207 926
- PC clear (fracture proof)	
- 18	500 822
- 36	500 824
- 58	500 826
- PC clear (fracture proof), inside ribbed	
- 18	500 832
- 36	500 834
- 58	500 836
- PC clear (fracture proof), with cross louvre	
- 18	501 922
- 36	501 924
- 58	501 926
<b>Reflector tube concentrated beam</b>	
- PMMA clear	
- 18	200 842
- 36	200 844
- 58	200 846
<b>Through-wiring 4 x 1,5 mm<sup>2</sup></b>	
- 18	590 802
- 36	590 804
- 58	590 806
<b>NORKA safety starter</b>	
electronic	200 91
<b>Safety-/rapid starter</b>	
(DEOS)	200 11

Version/Wattage	Order no.
<b>Suspension wire for 1 m suspension</b>	
(pair)	200 264
<b>Colour finish according to RAL</b>	
	590 960
<b>Version</b>	
- acid resistant	590 500
- high acid resistant 18 W	590 712
- high acid resistant 36 W	590 714
- high acid resistant 58 W	590 716
<b>Spare parts</b>	
<b>Pressure cap</b>	
- 18/36	184 33
- 58	184 39
<b>Cover plate on side with starter</b>	
- 18/36	117 64
- 58	117 65
<b>Cover plate on side without starter</b>	
- 18/36	117 62
- 58	117 63
<b>Guiding piece</b>	
- with contact insert	189 66
- without contact insert	189 41
<b>Connecting board on side with starter</b>	
- 18/36	224 42
- 58	224 41
<b>Connecting board on side without starter</b>	
- 18/36	137 37
- 58	137 39
<b>Contact insert</b>	200 314
<b>Silicone sealing ring</b>	200 351
<b>Mounting clamp</b>	200 210
<b>Ballast</b>	
- 18	202 0
- 36	204 0
- 58	206 5
<b>Ballast +60°C</b>	
- 18	202 020
- 36	204 020