

Norms: EN 60598-1, EN 60598-2-1



PRODUCT DESCRIPTION

Areas of Application: Industrial areas, commercial areas.

Mounting: Suspended.

Light Distribution: Direct.

Control Gear: Electronic equipment, 220-240VAC-50/60Hz.

Wiring: Three-circuit.

Materials: Body: Steel Sheet.

Surface Finish: Powder coated in white matt (RAL9016).

RDL - Symetric with polished parabolic louvre (1,5m length)

LAMP*	W	AxBxC (mm)	Kg	HF	DSI	DALI
T5	1x35	1491x183x142	4,9	9G0F.135.0F.A4	9G0F.135.0F.84	9G0F.135.0F.74
	1x49	1491x183x142	4,9	9G0F.149.0F.A4	9G0F.149.0F.84	9G0F.149.0F.74
	1x80	1491x183x142	4,9	9G0F.180.0F.A4	9G0F.180.0F.84	9G0F.180.0F.74
	2x35	1491x183x142	10,3	9G0F.235.0F.A4	9G0F.235.0F.84	9G0F.235.0F.74
	2x49	1491x183x142	10,3	9G0F.249.0F.A4	9G0F.249.0F.84	9G0F.249.0F.74
	2x80	1491x183x142	10,3	9G0F.280.0F.A4	9G0F.280.0F.84	9G0F.280.0F.74

Replace suffix of order code to:  3m length - 9G55.000.00.00

RDN - Symmetric aluminium reflector (1,5m length)

LAMP*	W	AxB1xC1 (mm)	Kg	HF	DSI	DALI
T5	1x35	1491x174x131	4,4	9G0F.135.0G.A4	9G0F.135.0G.84	9G0F.135.0G.74
	1x49	1491x174x131	4,4	9G0F.149.0G.A4	9G0F.149.0G.84	9G0F.149.0G.74
	1x80	1491x174x131	4,4	9G0F.180.0G.A4	9G0F.180.0G.84	9G0F.180.0G.74
	2x35	1491x174x131	9,3	9G0F.235.0G.A4	9G0F.235.0G.84	9G0F.235.0G.74
	2x49	1491x174x131	9,3	9G0F.249.0G.A4	9G0F.249.0G.84	9G0F.249.0G.74
	2x80	1491x174x131	9,3	9G0F.280.0G.A4	9G0F.280.0G.84	9G0F.280.0G.74

Replace suffix of order code to:  3m length - 9G55.000.00.00

RAC - Asymmetric aluminium reflector (1,5m length)


LAMP*	W	AxB2xC2 (mm)	Kg	HF	DSI	DALI
T5	1x35	1491x108x164	8	9G0F.135.0B.A4	9G0F.135.0B.84	9G0F.135.0B.74
	1x49	1491x108x164	8	9G0F.149.0B.A4	9G0F.149.0B.84	9G0F.149.0B.74
	1x80	1491x108x164	8	9G0F.180.0B.A4	9G0F.180.0B.84	9G0F.180.0B.74
	2x35	1491x108x164	16,5	9G0F.235.0B.A4	9G0F.235.0B.84	9G0F.235.0B.74
	2x49	1491x108x164	16,5	9G0F.249.0B.A4	9G0F.249.0B.84	9G0F.249.0B.74
	2x80	1491x108x164	16,5	9G0F.280.0B.A4	9G0F.280.0B.84	9G0F.280.0B.74

*Lamp not included.

Example code for order: (2x) 9G55.135.0F.74 (3m+DALI) + 921100 + 946803 + 965200 + 930700 + (4x) 991500 + (3x) 910800 (OPTIONS)

We reserve the right to make technical changes without prior notice. Electrical/Optical data are subjected to a tolerance of +/-10%.


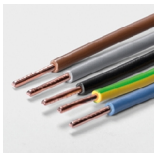






DRM - Symmetric deep hammered reflector (1,5m length) 

LAMP*	W	AxB3xC3 (mm)	Kg	HF	DSI	DALI
 T5	1x35	1491x235x155	4,7	9G0F.135.28.A4	9G0F.135.28.84	9G0F.135.28.74
	1x49	1491x235x155	4,7	9G0F.149.28.A4	9G0F.149.28.84	9G0F.149.28.74
	1x80	1491x235x155	4,7	9G0F.180.28.A4	9G0F.180.28.84	9G0F.180.28.74
	2x35	1491x235x155	9,5	9G0F.235.28.A4	9G0F.235.28.84	9G0F.235.28.74
	2x49	1491x235x155	9,5	9G0F.249.28.A4	9G0F.249.28.84	9G0F.249.28.74
	2x80	1491x235x15 5	9,5	9G0F.280.28.A4	9G0F.280.28.84	9G0F.280.28.74

Replace suffix of order code to:  3m length - 9G55.000.00.00

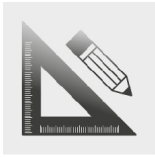
Please note: To complete a line, Start Kit will be necessary. Please order separately.

OPTIONS

Start Kit	Through-wiring
 <p>Start Kit</p> <ul style="list-style-type: none"> Two end caps and one cable lock, includes screws. 	 <p>1,5m through-wiring</p> <ul style="list-style-type: none"> 5x1,5mm2 946800 7x1,5mm2 946802 5x2,5mm2 946801 7x2,5mm2 946803 <p>3m through-wiring</p> <ul style="list-style-type: none"> 5x1,5mm2 946900 7x1,5mm2 946902 5x2,5mm2 946901 7x2,5mm2 946903
<h4>Connectors</h4>  <p>KIT 7-pole WAGO (male and female) 965200 Connector 7-pole WAGO male 965201 Connector 7-pole WAGO female 965202</p>	<h4>Phase selector connectors</h4>  <p>Connector with phase selector Under request</p>
<h4>Body connector KIT</h4>  <p>Body connector KIT 930700</p> <ul style="list-style-type: none"> One galvanised connector. 	<h4>Suspension</h4>  <p>Suspension plate + pigtail hook 910800 Suspension plate for threaded rod 910801 Suspension plate + hook for wire suspensions 910802</p> <ul style="list-style-type: none"> Includes two fixing clamps. We recommend one suspension per each 2m.
<h4>IP40</h4>  <p>Kit IP40 IP40 Top body cover 991500 IP40 lamp holders S_IP40</p> <ul style="list-style-type: none"> Top body cover have 1,5m. KIT IP40 includes body cover and IP40 lamp holders. 	<h4>Emergency unit</h4>  <p>Emergency unit 3 hours K3 Emergency unit 1 hour K1</p>

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Bespoke projects

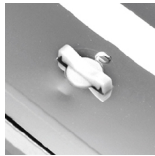


Please note:
This option can be supplied on request.

DETAILS



Suspension detail



Easy reflector replacement

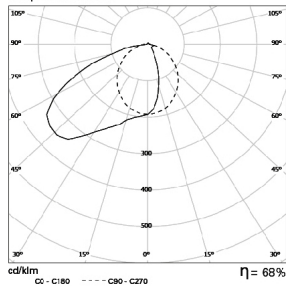


Body connector KIT

PHOTOMETRY

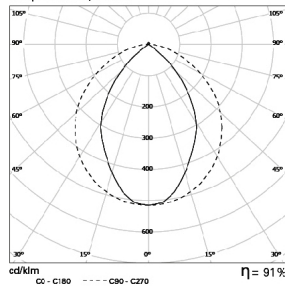
HPF 1x80W RAM

Lamp: 1 x 80W/840



HPF 2x80W DRM

Lamp: 2 x 80W/840 HO



PERFORMANCE

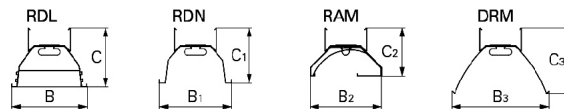
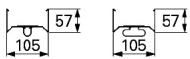
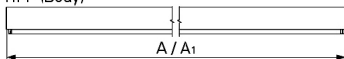
HPF 2x80W DRM

Lamp: 2 x 80W/840 HO

Mounting Height	Average Illuminance	Beam Diameter
0,5 m	25373 lux	1,34 / 0,69 m
1,0 m	6343 lux	2,68 / 1,37 m
1,5 m	2819 lux	4,02 / 2,06 m
2,0 m	1586 lux	5,37 / 2,75 m
2,5 m	1015 lux	6,71 / 3,44 m
3,0 m	705 lux	8,05 / 4,12 m

DIMENSIONS

HPF (Body)



3m length

A1(mm)

2982

TO SPECIFY:

Suspended luminaire for single or twin 35/49/80W T5(G5) fluorescent lamps.
Lighting system with aluminium polished louvre or symmetric/asymmetric reflectors. Optional IP40 version and 1 or 3 hours emergency available - as Roxo Lighting HPF.

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