



Optic

Offering simple yet beautiful design, the Optic works seamlessly in en-suites, family bathrooms and cloakrooms alike. With discreet brackets and a stock range of stunning finishes, the Optic will be an eye-catching accompaniment to any popular bathroom style.





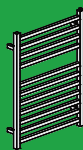
OPT-80-50

height: 792 mm / 32 ins
length: 500 mm / 20 ins
general output: 374 watts / 1275 btu
chrome output: 227 watts / 774 btu

*pipe centres: 470 mm

	+VAT
white (RAL 9016):	£205 £246.00
matt white:	£256 £307.20
matt black:	£256 £307.20
chrome:	£379 £454.80
colours:	£256 £307.20

supplementary heater (150 watts):
DE-PACK-150: £125 £150.00



OPT-80-60

height: 792 mm / 32 ins
length: 600 mm / 24 ins
general output: 434 watts / 1480 btu
chrome output: 263 watts / 897 btu

*pipe centres: 570 mm

	+VAT
white (RAL 9016):	£232 £278.40
matt white:	£290 £348.00
matt black:	£290 £348.00
chrome:	£429 £514.80
colours:	£290 £348.00

supplementary heater (150 watts):
DE-PACK-150: £125 £150.00



OPT-120-50

height: 1176 mm / 47 ins
length: 500 mm / 20 ins
general output: 541 watts / 1845 btu
chrome output: 323 watts / 1101 btu

*pipe centres: 470 mm

	+VAT
white (RAL 9016):	£229 £274.80
matt white:	£286 £343.20
matt black:	£286 £343.20
chrome:	£424 £508.80
colours:	£286 £343.20

supplementary heater (200 watts):
DE-PACK-200: £125 £150.00



OPT-120-60

height: 1176 mm / 47 ins
length: 600 mm / 24 ins
general output: 628 watts / 2141 btu
chrome output: 373 watts / 1272 btu

*pipe centres: 570 mm

	+VAT
white (RAL 9016):	£235 £282.00
matt white:	£294 £352.80
matt black:	£294 £352.80
chrome:	£435 £522.00
colours:	£294 £352.80

supplementary heater (250 watts):
DE-PACK-250: £125 £150.00



OPT-180-50

height: 1816 mm / 72 ins
length: 500 mm / 20 ins
general output: 819 watts / 2793 btu
chrome output: 504 watts / 1719 btu

*pipe centres: 470 mm

	+VAT
white (RAL 9016):	£305 £366.00
matt white:	£381 £457.20
matt black:	£381 £457.20
chrome:	£564 £676.80
colours:	£381 £457.20

supplementary heater (300 watts):
DE-PACK-300: £125 £150.00



OPT-180-60

height: 1816 mm / 72 ins
length: 600 mm / 24 ins
general output: 951 watts / 3243 btu
chrome output: 591 watts / 2015 btu

*pipe centres: 570 mm

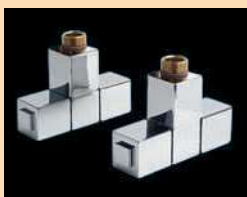
	+VAT
white (RAL 9016):	£313 £375.60
matt white:	£391 £469.20
matt black:	£391 £469.20
chrome:	£579 £694.80
colours:	£391 £469.20

supplementary heater (400 watts):
DE-PACK-400: £125 £150.00

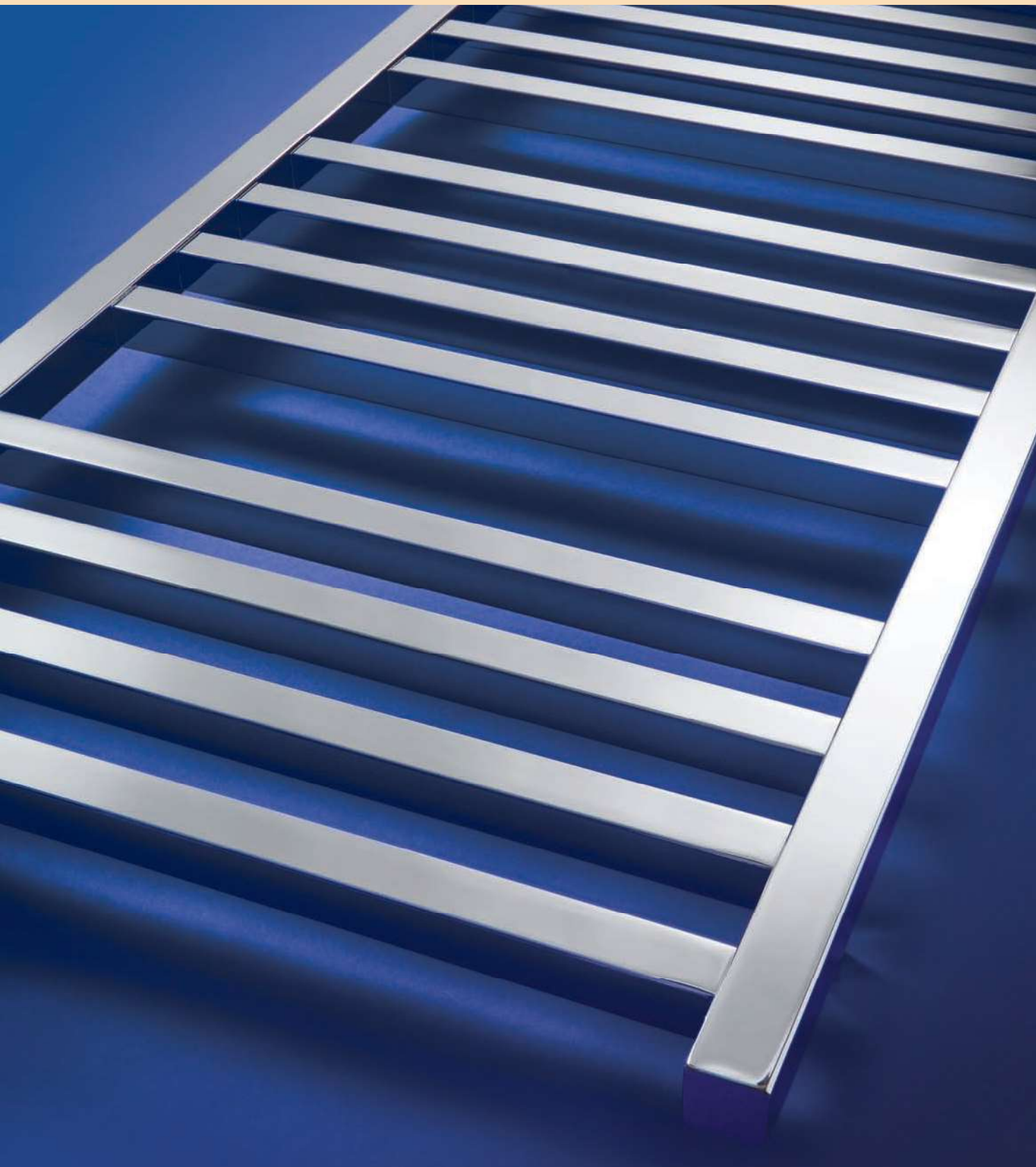
It's all in the detail...

- prices inclusive of VAT are shown in green
- prices surrounded by a white box indicate stock items
- colours: please allow 5 – 6 weeks
- projection from wall to front face: 90 mm – 100 mm
- CTE fuel saving supplementary electric element with 5 water-temperature settings available in white or chrome - see page 145

Have you considered...



For pipes from wall
we recommend
valve set 5
see page 138.



Hot Spring

Outputs $\Delta T=50K$ are listed on product pages

Model code	Finish	Overall projection mm	Pipe centres mm		Outputs $\Delta T=30K$		Exponent n.	Weight kg	Water content litres	Immersion rating
			radiator	from wall	Watts	Btus				
HOT-60	paint	280	60	65	165	563	1.23	7.5	2.3	N/A
HOT-120	paint	280	60	65	320	1091	1.25	14.3	4.5	N/A
HOT-150	paint	280	60	65	401	1367	1.24	16.8	5.6	N/A
HOT-180	paint	280	60	65	465	1586	1.26	19.5	6.5	N/A
HOT-60	chrome	280	60	65	124	423	1.23	7	2.3	N/A
HOT-120	chrome	280	60	65	225	767	1.25	14.3	4.5	N/A
HOT-150	chrome	280	60	65	287	979	1.24	16.8	5.6	N/A
HOT-180	chrome	280	60	65	344	1173	1.26	19.5	6.5	N/A

Max. working pressure 12 bar

Max. working temperature 95° C

Test lab. reg. no. 1428

Test lab. WSP

Lisett towel*

Outputs $\Delta T=50K$ are listed on product pages

Model code	Finish	Overall projection mm	Pipe centres mm		Outputs $\Delta T=30K$		Exponent n.	Weight kg	Water content litres	Immersion rating
			radiator	from wall	Watts	Btus				
LI-60-40	paint	115 - 128	201	51 - 64	162	553	1.29	4.0	0.8	N/A
LI-160-40	paint	135 - 148	201	51 - 64	379	1293	1.31	10.0	1.8	N/A
LI-190-40	paint	135 - 148	201	51 - 64	440	1500	1.31	11.3	2.1	N/A

Max. working pressure 8 bar

Max. working temperature 90° C

Test lab. reg. no. 1695

Test lab. M.R.T.

*To make this a towel radiator please add a relevant size towel rail to the order, see page 40

Olga

Outputs $\Delta T=50K$ are listed on product pages

Model code	Finish	Overall projection mm	Pipe centres mm		Outputs $\Delta T=30K$		Exponent n.	Weight kg	Water content litres	Immersion rating
			radiator	from wall	Watts	Btus				
OLG-60-50	stainless steel	75-105	450	75-105	77	263	1.19	3.2	1.4	100
OLG-90-30	stainless steel	75-105	270	75-105	92	314	1.18	3.3	1.9	100
OLG-90-50	stainless steel	75-105	450	75-105	109	372	1.21	4.3	2	100
OLG-120-30	stainless steel	75-105	270	75-105	109	372	1.21	4.3	2.4	150
OLG-120-50	stainless steel	75-105	450	75-105	141	481	1.22	5.4	2.7	150
OLG-120-65	stainless steel	75-105	600	75-105	182	621	1.20	6.5	3.1	200
OLG-155-50	stainless steel	75-105	450	75-105	194	662	1.22	7.2	3.8	250
OLG-180-50	stainless steel	75-105	450	75-105	210	717	1.23	8.1	4.2	250

Max. working pressure 9 bar

Max. working temperature 120° C

Test lab. reg. no. 1695

Test lab. M.R.T.

Optic

Outputs $\Delta T=50K$ are listed on product pages

Model code	Finish	Overall projection mm	Pipe centres mm		Outputs $\Delta T=30K$		Exponent n.	Weight kg	Water content litres	Immersion rating
			radiator	from wall	Watts	Btus				
OPT-80-50	painted	90-100	470	75-95	198	676	1.24	6.6	3.7	150
OPT-80-60	painted	90-100	570	75-95	229	781	1.25	7.6	4.3	150
OPT-120-50	painted	90-100	470	75-95	284	969	1.26	9.6	5.4	200
OPT-120-60	painted	90-100	570	75-95	329	1123	1.27	11	6.2	250
OPT-180-50	painted	90-100	470	75-95	428	1460	1.27	14.8	8.3	300
OPT-180-60	painted	90-100	570	75-95	495	1689	1.28	17.1	9.6	400
OPT-80-50	chrome	90-100	470	75-95	119	406	1.26	6.6	3.7	150
OPT-80-60	chrome	90-100	570	75-95	138	471	1.27	7.6	4.3	150
OPT-120-50	chrome	90-100	470	75-95	169	577	1.27	9.6	5.4	200
OPT-120-60	chrome	90-100	570	75-95	195	665	1.27	11	6.2	250
OPT-180-50	chrome	90-100	470	75-95	264	901	1.27	14.8	8.3	300
OPT-180-60	chrome	90-100	570	75-95	309	1054	1.27	17.1	9.6	400

Max. working pressure 10 bar

Max. working temperature 95° C

Test lab. reg. no. 1428

Test lab. WSP