

Quest 2 LED, Vigo M LED

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Казань (843)206-01-48	Новокузнецк (3843)20-46-81	Смоленск (4812)29-41-54
Архангельск (8182)63-90-72	Калининград (4012)72-03-81	Новосибирск (383)227-86-73	Сочи (862)225-72-31
Астрахань (8512)99-46-04	Калуга (4842)92-23-67	Омск (3812)21-46-40	Ставрополь (8652)20-65-13
Барнаул (3852)73-04-60	Кемерово (3842)65-04-62	Орел (4862)44-53-42	Сургут (3462)77-98-35
Белгород (4722)40-23-64	Киров (8332)68-02-04	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
Брянск (4832)59-03-52	Краснодар (861)203-40-90	Пенза (8412)22-31-16	Томск (3822)98-41-53
Владивосток (423)249-28-31	Красноярск (391)204-63-61	Пермь (342)205-81-47	Тула (4872)74-02-29
Волгоград (844)278-03-48	Курск (4712)77-13-04	Ростов-на-Дону (863)308-18-15	Тюмень (3452)66-21-18
Вологда (8172)26-41-59	Липецк (4742)52-20-81	Рязань (4912)46-61-64	Ульяновск (8422)24-23-59
Воронеж (473)204-51-73	Магнитогорск (3519)55-03-13	Самара (846)206-03-16	Уфа (347)229-48-12
Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	

QUEST 2 LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK09
Rated power of the luminaire [W]*:	27.00 - 243.00
Luminous flux [lm]*:	3400 - 30900
Colour temperature [K]:	3000; 4000; 5700
Electrical protection class:	I
Diffuser material:	glass
Diffuser type:	transparent
Optics material:	PC
Optics:	lens
Beam angle [°]:	120; ASN; ASW
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Dimensions (H/W/T/S) [mm]:	321/424/37; 415/424/37
Warranty [years]:	5

CHARACTERISTICS

High-quality floodlight with inbuilt LED source. The body is made of die-cast aluminium, powder coated in anthracite grey (RAL 7016), and the mounting bracket is made of black-painted steel. The diffuser is made of 5 mm thick tempered glass. It is equipped with directional lens matrices with 3 different light distributions: symmetrical (120°), asymmetric narrow ASN and asymmetric wide ASW. Non-corrosive mounting bracket allowing for adjustment angles between -140° to +185°. The luminaire is available in 2 sizes: M and L. Standard equipped with 0.1m long H07RN-F cable and IP66 quick connector. Wide range of accessories available: protective net, grip for the lighting pole, wall bracket.

APPLICATION

The fitting is dedicated for lighting elevations and billboards.

QUEST 2 LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

QUEST 2 LED 27W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
27	3000	3400		120	M	321/424/37	>> 698972
27	3000	3400		ASN	M	321/424/37	>> 698996
27	3000	3500		ASW	M	321/424/37	>> 699016
27	3000	3400	yes	120	M	321/424/37	>> 697371
27	3000	3400	yes	ASN	M	321/424/37	>> 697395
27	3000	3500	yes	ASW	M	321/424/37	>> 697418
27	4000	3600		120	M	321/424/37	>> 698965
27	4000	3600		ASN	M	321/424/37	>> 698989
27	4000	3750		ASW	M	321/424/37	>> 699009
27	4000	3600	yes	120	M	321/424/37	>> 697364
27	4000	3600	yes	ASN	M	321/424/37	>> 697388
27	4000	3750	yes	ASW	M	321/424/37	>> 697401

QUEST 2 LED 41W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
41	3000	4900		120	M	321/424/37	>> 699030
41	3000	4950		ASN	M	321/424/37	>> 699054
41	3000	5150		ASW	M	321/424/37	>> 699078
41	3000	4900	yes	120	M	321/424/37	>> 697432
41	3000	4950	yes	ASN	M	321/424/37	>> 697456
41	3000	5150	yes	ASW	M	321/424/37	>> 697470
41	4000	5200		120	M	321/424/37	>> 699023
41	4000	5200		ASN	M	321/424/37	>> 699047
41	4000	5450		ASW	M	321/424/37	>> 699061
41	4000	5200	yes	120	M	321/424/37	>> 697425
41	4000	5200	yes	ASN	M	321/424/37	>> 697449
41	4000	5450	yes	ASW	M	321/424/37	>> 697463

QUEST 2 LED 54W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
54	3000	6250		120	M	321/424/37	>> 699092
54	3000	6300		ASN	M	321/424/37	>> 699115
54	3000	6600		ASW	M	321/424/37	>> 699139
54	3000	6250	yes	120	M	321/424/37	>> 697494
54	3000	6300	yes	ASN	M	321/424/37	>> 697517

QUEST 2 LED

GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
54	3000	6600	yes	ASW	M	321/424/37	>> 697531
54	4000	6650		120	M	321/424/37	>> 699085
54	4000	6700		ASN	M	321/424/37	>> 699108
54	4000	7000		ASW	M	321/424/37	>> 699122
54	4000	6650	yes	120	M	321/424/37	>> 697487
54	4000	6700	yes	ASN	M	321/424/37	>> 697500
54	4000	7000	yes	ASW	M	321/424/37	>> 697524

QUEST 2 LED 68W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
68	3000	9300		120	M	321/424/37	>> 699153
68	3000	9000		ASN	M	321/424/37	>> 699177
68	3000	9100		ASW	M	321/424/37	>> 699191
68	3000	9300	yes	120	M	321/424/37	>> 697555
68	3000	9000	yes	ASN	M	321/424/37	>> 697579
68	3000	9100	yes	ASW	M	321/424/37	>> 697593
68	4000	9900		120	M	321/424/37	>> 699146
68	4000	9559		ASN	M	321/424/37	>> 699160
68	4000	9650		ASW	M	321/424/37	>> 699184
68	4000	9900	yes	120	M	321/424/37	>> 697548
68	4000	9559	yes	ASN	M	321/424/37	>> 697562
68	4000	9650	yes	ASW	M	321/424/37	>> 697586

QUEST 2 LED 79W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
79	3000	11350		120	L	415/424/37	>> 699337
79	3000	11000		ASN	L	415/424/37	>> 699368
79	3000	11100		ASW	L	415/424/37	>> 699399
79	3000	11350	yes	120	L	415/424/37	>> 697739
79	3000	11000	yes	ASN	L	415/424/37	>> 697760
79	3000	11100	yes	ASW	L	415/424/37	>> 697791
79	4000	12100		120	L	415/424/37	>> 699320
79	4000	11700		ASN	L	415/424/37	>> 699351
79	4000	11800		ASW	L	415/424/37	>> 699382
79	4000	12100	yes	120	L	415/424/37	>> 697722
79	4000	11700	yes	ASN	L	415/424/37	>> 697753
79	4000	11800	yes	ASW	L	415/424/37	>> 697784

QUEST 2 LED

GENERAL CARD

QUEST 2 LED 82W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
82	3000	11000		120	M	321/424/37	>> 699214
82	3000	10600		ASN	M	321/424/37	>> 699238
82	3000	10700		ASW	M	321/424/37	>> 699252
82	3000	11000	yes	120	M	321/424/37	>> 697616
82	3000	10600	yes	ASN	M	321/424/37	>> 697630
82	3000	10700	yes	ASW	M	321/424/37	>> 697654
82	4000	11700		120	M	321/424/37	>> 699207
82	4000	11300		ASN	M	321/424/37	>> 699221
82	4000	11400		ASW	M	321/424/37	>> 699245
82	4000	11700	yes	120	M	321/424/37	>> 697609
82	4000	11300	yes	ASN	M	321/424/37	>> 697623
82	4000	11400	yes	ASW	M	321/424/37	>> 697647

QUEST 2 LED 108W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
108	3000	13800		120	M	321/424/37	>> 699276
108	3000	13350		ASN	M	321/424/37	>> 699290
108	3000	13500		ASW	M	321/424/37	>> 699313
108	3000	13800	yes	120	M	321/424/37	>> 697678
108	3000	13350	yes	ASN	M	321/424/37	>> 697692
108	3000	13500	yes	ASW	M	321/424/37	>> 697715
108	4000	14700		120	M	321/424/37	>> 699269
108	4000	14200		ASN	M	321/424/37	>> 699283
108	4000	14400		ASW	M	321/424/37	>> 699306
108	4000	14700	yes	120	M	321/424/37	>> 697661
108	4000	14200	yes	ASN	M	321/424/37	>> 697685
108	4000	14400	yes	ASW	M	321/424/37	>> 697708

QUEST 2 LED 109W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
109	3000	14950		120	L	415/424/37	>> 699429
109	3000	14500		ASN	L	415/424/37	>> 699450
109	3000	14700		ASW	L	415/424/37	>> 699481
109	3000	14950	yes	120	L	415/424/37	>> 697821
109	3000	14500	yes	ASN	L	415/424/37	>> 697852
109	3000	14700	yes	ASW	L	415/424/37	>> 697883
109	4000	15900		120	L	415/424/37	>> 699412
109	4000	15400		ASN	L	415/424/37	>> 699443

QUEST 2 LED

GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
109	4000	15600		ASW	L	415/424/37	>> 699474
109	4000	15900	yes	120	L	415/424/37	>> 697814
109	4000	15400	yes	ASN	L	415/424/37	>> 697845
109	4000	15600	yes	ASW	L	415/424/37	>> 697876

QUEST 2 LED 122W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
122	3000	15500	yes	120	M	321/424/37	>> 741005
122	3000	14850	yes	ASN	M	321/424/37	>> 741029
122	3000	15200	yes	ASW	M	321/424/37	>> 741043
122	3000	15500		120	M	321/424/37	>> 697258
122	3000	14850		ASN	M	321/424/37	>> 697272
122	3000	15200		ASW	M	321/424/37	>> 697296
122	4000	16500	yes	120	M	321/424/37	>> 741012
122	4000	15800	yes	ASN	M	321/424/37	>> 741036
122	4000	16200	yes	ASW	M	321/424/37	>> 741050
122	4000	16500		120	M	321/424/37	>> 697241
122	4000	15800		ASN	M	321/424/37	>> 697265
122	4000	16200		ASW	M	321/424/37	>> 697289

QUEST 2 LED 145W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
145	3000	18850		120	L	415/424/37	>> 699511
145	3000	18300		ASN	L	415/424/37	>> 699542
145	3000	18500		ASW	L	415/424/37	>> 699573
145	3000	18850	yes	120	L	415/424/37	>> 697913
145	3000	18300	yes	ASN	L	415/424/37	>> 697944
145	3000	18500	yes	ASW	L	415/424/37	>> 697975
145	4000	20100		120	L	415/424/37	>> 699504
145	4000	19500		ASN	L	415/424/37	>> 699535
145	4000	19700		ASW	L	415/424/37	>> 699566
145	4000	20100	yes	120	L	415/424/37	>> 697906
145	4000	19500	yes	ASN	L	415/424/37	>> 697937
145	4000	19700	yes	ASW	L	415/424/37	>> 697968

QUEST 2 LED 182W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
182	3000	22130		120	L	415/424/37	>> 696015
182	3000	21500		ASN	L	415/424/37	>> 696053

QUEST 2 LED

GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
182	3000	21750		ASW	L	415/424/37	>> 696039
182	4000	23550		120	L	415/424/37	>> 697067
182	4000	22900		ASN	L	415/424/37	>> 697081
182	4000	23150		ASW	L	415/424/37	>> 697104
182	5700	24400		120	L	415/424/37	>> 697074
182	5700	23700		ASN	L	415/424/37	>> 697098
182	5700	24000		ASW	L	415/424/37	>> 697111

QUEST 2 LED 184W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
184	3000	21000		120	M	321/424/37	>> 696008
184	4000	22350		120	M	321/424/37	>> 697302
184	5700	23150		120	M	321/424/37	>> 697319

QUEST 2 LED 210W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
210	3000	24700		ASW	L	415/424/37	>> 696046
210	3000	25100		120	L	415/424/37	>> 696022
210	3000	24450		ASN	L	415/424/37	>> 696060
210	4000	26050		ASN	L	415/424/37	>> 699801
210	4000	26300		ASW	L	415/424/37	>> 699818
210	4000	26800		120	L	415/424/37	>> 699825
210	5700	27400		ASN	L	415/424/37	>> 697197
210	5700	27700		ASW	L	415/424/37	>> 697203
210	5700	28200		120	L	415/424/37	>> 697210

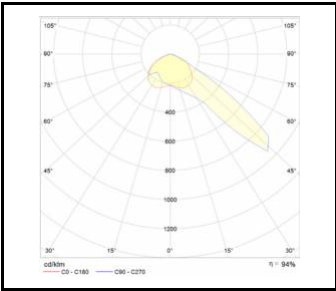
QUEST 2 LED 243W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
243	3000	28050		120	L	415/424/37	>> 696077
243	4000	29850		120	L	415/424/37	>> 697135
243	5700	30900		120	L	415/424/37	>> 697142

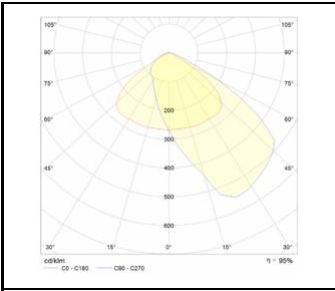
QUEST 2 LED

GENERAL CARD

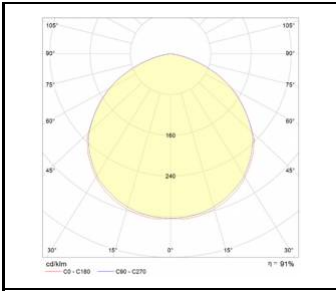
LUMINOUS INTENSITY DISTRIB. CURVE



QUEST 2 LED ASN rozsył
asymetryczny wąski



QUEST 2 LED ASW rozsył
asymetryczny szeroki



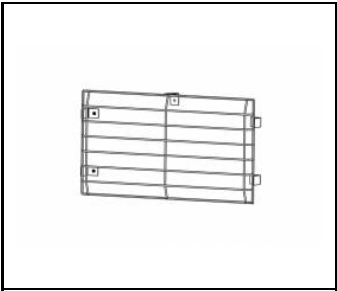
QUEST 2 LED rozsył symetryczny 120°

QUEST 2 LED

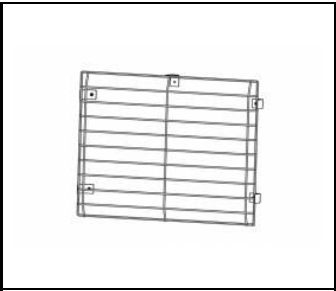
GENERAL CARD

ACCESSORIES AVAILABLE

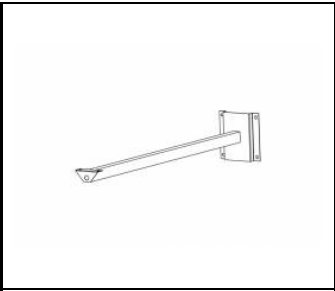
index	Name
559907	QUEST PLUS LED M protective grid RAL9006
559914	QUEST PLUS LED L protective grid RAL9006
559938	QUEST PLUS LED M/L wall holder RAL9006
559921	QUEST PLUS LED M/L galvanized holder for pole
699993	QUEST 2 LED M - surface frame
699986	QUEST 2 LED L - surface frame



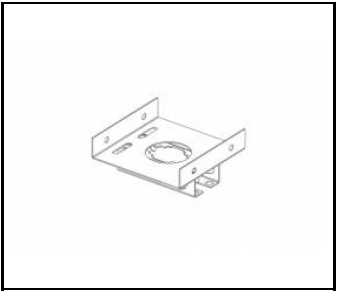
QUEST PLUS LED M protective grid
RAL9006 (559907)



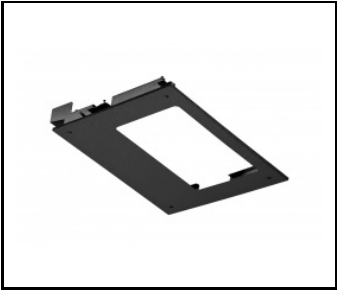
QUEST PLUS LED L protective grid
RAL9006 (559914)



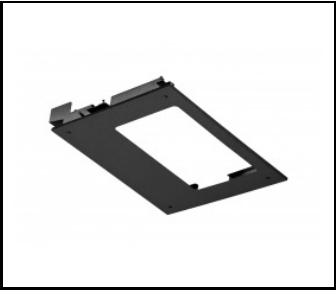
QUEST PLUS LED M/L wall holder
RAL9006 (559938)



QUEST PLUS LED M/L galvanized
holder for pole (559921)



QUEST 2 LED M - surface
frame (699993)



QUEST 2 LED L - surface
frame (699986)

VIGO M LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP65
Impact resistance:	IK10
Nominal power [W]:	30.00 - 200.00
Luminous flux [lm]*:	2800 - 19000
Colour temperature [K]:	5000
Colour rendering index:	>80
Electrical protection class:	I
Energy efficiency class:	E; F
Material of the body:	aluminium
Diffuser material:	PMMA
Diffuser type:	PRM
Optics material:	PMMA
Mounting version:	side, top
Working temperature [°C]:	from -17 to +35
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Dimensions (H/W/T/S) [mm]:	175/162/38; 220/210/45; 414/235/57; 414/380/57
Warranty [years]:	2

CHARACTERISTICS

Energy-saving floodlight with LED sources. The lampshade made out of highly-permeable PMMA and linear lenses influence the excellent light parameters of the floodlight. Solid construction and connector grants it high ingress protection IP65, and aluminium body and diffuser made out of PMMA - grants high impact resistance IK10. The metal mounting arm with angle adjustment enables precise direction of the flow of light. The luminaire should not be used in places that use mechanical devices that may endanger human health.

APPLICATION

This luminaire is intended for illumination of facades, large billboards and for industry.

VIGO M LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

VIGO M LED 30W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
30	5000	2800	PRM	175/162/38	F	>> 396168

VIGO M LED 50W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
50	5000	4750	PRM	220/210/45	E	>> 396175

VIGO M LED 100W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
100	5000	9350	PRM	414/235/57	F	>> 396182

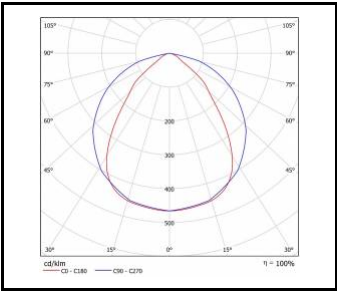
VIGO M LED 200W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
200	5000	19000	PRM	414/380/57	E	>> 396199

VIGO M LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



VIGO M LED

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Казань (843)206-01-48	Новокузнецк (3843)20-46-81	Смоленск (4812)29-41-54
Архангельск (8182)63-90-72	Калининград (4012)72-03-81	Новосибирск (383)227-86-73	Сочи (862)225-72-31
Астрахань (8512)99-46-04	Калуга (4842)92-23-67	Омск (3812)21-46-40	Ставрополь (8652)20-65-13
Барнаул (3852)73-04-60	Кемерово (3842)65-04-62	Орел (4862)44-53-42	Сургут (3462)77-98-35
Белгород (4722)40-23-64	Киров (8332)68-02-04	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
Брянск (4832)59-03-52	Краснодар (861)203-40-90	Пенза (8412)22-31-16	Томск (3822)98-41-53
Владивосток (423)249-28-31	Красноярск (391)204-63-61	Пермь (342)205-81-47	Тула (4872)74-02-29
Волгоград (844)278-03-48	Курск (4712)77-13-04	Ростов-на-Дону (863)308-18-15	Тюмень (3452)66-21-18
Вологда (8172)26-41-59	Липецк (4742)52-20-81	Рязань (4912)46-61-64	Ульяновск (8422)24-23-59
Воронеж (473)204-51-73	Магнитогорск (3519)55-03-13	Самара (846)206-03-16	Уфа (347)229-48-12
Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	