

Фонари Lite Ex

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(727) 345-47-04

Беларусь +(375) 257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

эл.почта: phb@nt-rt.ru || сайт: <https://pepperl-fuchs.nt-rt.ru/>

Flashlight

Lite-Ex PL 30e



- Ex-zone 0/20
- Ring switch
- High performance LED
- 204 lumen
- Rugged housing
- Diaphragm valve for pressure compensation

Explosion-protected LED flashlight (ATEX / IECEx zone 0/20)



Technical Data

General specifications		
Bulb		High performance LED
Luminous intensity		5000 Lux (1 m distance)
Luminous flux		204 lumen
Electrical specifications		
Battery type		3x LR14 (type-tested)
Operating duration		approx. 48 h (continuous operation)
Approvals and certificates		
CE conformity		CE 0102
Ambient conditions		
Ambient temperature		-20 ... 50 °C (-4 ... 122 °F)
Storage temperature		-30 ... 60 °C (-22 ... 140 °F) (without batteries)
Mechanical specifications		
Degree of protection		IP65
Mass		approx. 530 g
Dimensions		approx. 55 / 42 mm x 220 mm
Data for application in connection with hazardous areas		
EU-type examination certificate		EPS 16 ATEX 1 170 X
Marking		⊕ II 1G Ex ia IIC T4 Ga IP65 ⊕ II 1D Ex ia IIIC T130°C Da IP65
International approvals		
IECEx approval		
IECEx certificate		IECEx EPS 16.0074X
IECEx marking		Ex ia IIC T4 Ga IP65 Ex ia IIIC T130°C Da IP65
General information		
Scope of delivery		Lite-Ex® PL 30e Batteries Hand strap Documentation

Accessories

	Leather holster for Lite-Ex PL 30e	Leather holster for Lite-Ex PL 30e
--	---	------------------------------------

Head lamp

Lite-Ex PL 10e H 6°



- Ex-zone 0/20
- Ring switch
- High performance LED
- 64 lumen
- Rugged housing
- Diaphragm valve for pressure compensation
- Extremely lightweight
- Durable headband

Explosion-protected LED head lamp with 6° tilt angle (ATEX / IECEx zone 0/20)



Technical Data

General specifications

Bulb	High performance LED
Luminous intensity	3000 Lux (1 m distance)
Luminous flux	64 lumen

Electrical specifications

Battery type	3x LR03 / AAA (type-tested)
Operating duration	approx. 55 h (continuous operation)

Approvals and certificates

CE conformity	CE 0102
---------------	---------

Ambient conditions

Ambient temperature	-20 ... 50 °C (-4 ... 122 °F)
Storage temperature	-30 ... 60 °C (-22 ... 140 °F) (without batteries)

Mechanical specifications

Degree of protection	IP 65 IP 67 following EN/IEC 60529 (industrial standard)
Mass	approx. 180 g (with head band)
Dimensions	60 mm x 87 mm x 69 mm

Data for application in connection with hazardous areas

EU-type examination certificate	EPS 16 ATEX 1 170 X
Marking	Ⓔ II 1G Ex ia IIC T4 Ga IP65 Ⓔ II 1D Ex ia IIIC T130°C Da IP65

International approvals

IECEx approval	
IECEx certificate	IECEx EPS 16.0074X
IECEx marking	Ex ia IIC T4 Ga IP65 Ex ia IIIC T130°C Da IP65

General information

Scope of delivery	Lite-Ex® PL 10e H Batteries Headband Documentation
-------------------	---

Head lamp



Lite-Ex PL 10e H 25°



- Ex-zone 0/20
- Ring switch
- High performance LED
- 64 lumen
- Rugged housing
- Diaphragm valve for pressure compensation
- Extremely lightweight
- Durable headband

Explosion-protected LED head lamp with 25° tilt angle (ATEX / IECEx zone 0/20)



Technical Data

General specifications

Bulb	High performance LED
Luminous intensity	1800 Lux (1 m distance)
Luminous flux	64 lumen

Electrical specifications

Battery type	3x LR03 / AAA (type-tested)
Operating duration	approx. 55 h (continuous operation)

Approvals and certificates

CE conformity	CE 0102
---------------	---------

Ambient conditions

Ambient temperature	-20 ... 50 °C (-4 ... 122 °F)
Storage temperature	-30 ... 60 °C (-22 ... 140 °F) (without batteries)

Mechanical specifications

Degree of protection	IP 65 IP 67 following EN/IEC 60529 (industrial standard)
Mass	approx. 180 g (with head band)
Dimensions	60 mm x 87 mm x 69 mm

Data for application in connection with hazardous areas

EU-type examination certificate	EPS 16 ATEX 1 170 X
Marking	Ⓔ II 1G Ex ia IIC T4 Ga IP65 Ⓔ II 1D Ex ia IIIC T130°C Da IP65

International approvals

IECEx approval	
IECEx certificate	IECEx EPS 16.0074X
IECEx marking	Ex ia IIC T4 Ga IP65 Ex ia IIIC T130°C Da IP65

General information

Scope of delivery	Lite-Ex® PL 10e H Batteries Headband Documentation
-------------------	---

Flashlight

Lite-Ex PL 10e



- Ex-zone 0/20
- Ring switch
- High performance LED
- 64 lumen
- Rugged housing
- Diaphragm valve for pressure compensation
- Extremely lightweight

Explosion-protected LED flashlight (ATEX / IECEx zone 0/20)



Technical Data

General specifications

Bulb	High performance LED
Luminous intensity	3000 Lux (1 m distance)
Luminous flux	64 lumen

Electrical specifications

Battery type	3x LR03 / AAA (type-tested)
Operating duration	approx. 55 h (continuous operation)

Approvals and certificates

CE conformity	CE 0102
---------------	---------

Ambient conditions

Ambient temperature	-20 ... 50 °C (-4 ... 122 °F)
Storage temperature	-30 ... 60 °C (-22 ... 140 °F) (without batteries)

Mechanical specifications

Degree of protection	IP 65 IP 67 following EN/IEC 60529 (industrial standard)
Mass	approx. 120 g (with batteries)
Dimensions	147 mm x 36 mm

Data for application in connection with hazardous areas

EU-type examination certificate	EPS 16 ATEX 1 170 X
Marking	Ⓔ II 1G Ex ia IIC T4 Ga IP65 Ⓔ II 1D Ex ia IIIC T130°C Da IP65

International approvals

IECEx approval	
IECEx certificate	IECEx EPS 16.0074X
IECEx marking	Ex ia IIC T4 Ga IP65 Ex ia IIIC T130°C Da IP65

General information

Scope of delivery	Lite-Ex® PL 10e Batteries Hand strap Documentation
-------------------	---

Accessories



Leather holster for Lite-Ex PL 10e

Leather holster for Lite-Ex PL 10e

Accessories

	Wrist strap	Hand strap for universal use
	Belt clip for Lite-Ex PL 10e	Belt clip for Lite-Ex PL 10e

Flashlight



2AAA eLED PEN I - ETB LED Penlight



- Zones 1, 21
- Dust and waterproof (up to 1 m)
- Rubberised switch

Explosion-protected LED flashlight (ATEX Zone 1/21)



Technical Data

General specifications

Bulb	0.5 W high performance LED
Luminous intensity	1000 Lux (1 m distance)
Luminous flux	approx. 35 lumens

Electrical specifications

Battery type	2x LR03 / AAA (type-tested)
Operating duration	approx. 3 h (continuous operation)

Ambient conditions

Ambient temperature	-20 ... 40 °C (-4 ... 104 °F)
Storage temperature	-40 ... 60 °C (-40 ... 140 °F)

Mechanical specifications

Degree of protection	IP67
Mass	approx. 102 g (with batteries)
Dimensions	
W x H x D	approx. 135 mm x 25 mm x 22 mm

Data for application in connection with hazardous areas

EU-type examination certificate	SEV 11 ATEX 0174 X
Marking	Ⓔ II 2G Ex ib IIB T4 Gb Ⓔ II 2D Ex ib IIIC T60°C Db

Flashlight

3AA eLED CPO ET12P



- Zone 0/20
- High / Low Power Modus
- Dust and waterproof (up to 3 m)
- Corrosion-resistant
- Pressure equalisation system

Explosion-protected LED flashlight (ATEX Zone 0/20)



Technical Data

General specifications

Bulb	2 W high performance LED
Luminous flux	110 lumens (high power) 22 lumens (low power)

Electrical specifications

Battery type	3x LR06 / AA (type-tested)
Operating duration	6-8 hrs (high power) 6-30 hrs (low power)

Ambient conditions

Ambient temperature	-20 ... 40 °C (-4 ... 104 °F)
Storage temperature	-40 ... 50 °C (-40 ... 122 °F)

Mechanical specifications

Degree of protection	IP67
Mass	approx. 150 g (with batteries)
Dimensions	
W x H x D	approx. 134 mm x 41 mm x 35 mm

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижегород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(727) 345-47-04

Беларусь +(375) 257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

эл.почта: phb@nt-rt.ru || сайт: <https://pepperl-fuchs.nt-rt.ru/>