

Specifications

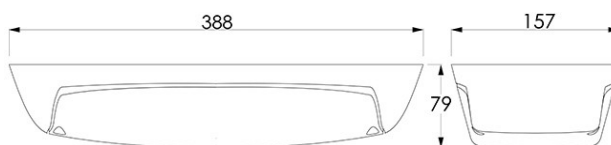
Family	SERIES 440 FORTEM
Application	Exit sign & emergency lighting
Light source	9W LED
Functionality	battery pack , low/high
LoRa node	yes
Supply	230V AC/DC
Color Temperature (K)	4000K
Luminous flux (lm)	720lm (100%), 580lm (80%), 440lm (60%), 290lm (40%), 150lm (20%)
Luminous flux (lm) emergency	380lm - 1 hour 130lm - 3 hours (adjustable)
Ambient temperature (C)	average between -20 and +25
Color housing	white, RAL 9003
Color rendering index (Ra)	>80
Autonomy	1 hour 3 hours - adjustable
reading distance (m)	24
Impact resistance	3x IK10
Power factor	0.9
Optics	Diffusor opal
Autotest (ATS)	yes
Motion sensor	no
Assembly	Surface mount , Ceiling , Wall
Material housing	polycarbonate
Maintained / non maintained	adjustable
Ingress protection	IP65
Power consumption	1,6W - 8,5W
Insulation class	Klasse II
Light sensor	no
Details/particulars	LoRaWAN; lifetime >100.000 hrs (L80/B10)
Battery pack	NiMh 3,6V 2,2Ah Long Life High Temp
EAN	8720246250268



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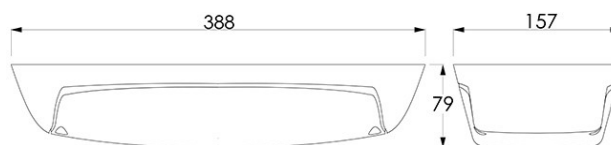
Family	SERIES 440 FORTEM
Application	Exit sign & emergency lighting
Light source	9W LED
Functionality	battery pack , low/high
LoRa node	yes
Supply	230V AC/DC
Color Temperature (K)	4000K
Luminous flux (lm)	720lm (100%), 580lm (80%), 440lm (60%), 290lm (40%), 150lm (20%)
Luminous flux (lm) emergency	380lm 1 hour 130lm 3 hours (adjustable)
Ambient temperature (C)	average between -20 and +25
Color housing	grey, RAL 7035
Color rendering index (Ra)	>80
Sizes of packaging (LxWxH)	410 x 180 x 85mm
Autonomy	1 hour / 3 hours (adjustable)
reading distance (m)	24
Impact resistance	3 x IK10 (65 Joules)
Power factor	0.9
Optics	diffusor opal
Autotest (ATS)	yes
Assembly	Surface mount , Ceiling , Wall
Material housing	Polycarbonate
Maintained / non maintained	adjustable
Ingress protection	IP65
Power consumption	1,6W - 8,5W
Insulation class	Klasse II
Details/particulars	Lifetime >100.000 uren (L80/B10)
Battery pack	NiMh 3,6V 2,2Ah Long Life High Temp
EAN	8720246250121



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Family	SERIES 440 FORTEM
Application	Exit sign & emergency lighting
Light source	9W LED
Functionality	battery pack , low/high
LoRa node	yes
Supply	230V AC/DC
Color Temperature (K)	4000K
Luminous flux (lm)	720lm (100%), 580lm (80%), 440lm (60%), 290lm (40%), 150lm (20%)
Luminous flux (lm) emergency	1 hour 3 hours - adjustable
Ambient temperature (C)	average between -20 and +25
Color housing	black, RAL 7021
Color rendering index (Ra)	>80
Autonomy	1 hour 3 hours - adjustable
reading distance (m)	24
Impact resistance	3x IK10
Power factor	0.9
Optics	Diffusor opal
Autotest (ATS)	yes
Motion sensor	no
Assembly	Surface mount , Ceiling , Wall
Material housing	polycarbonate
Maintained / non maintained	adjustable
Ingress protection	IP65
Power consumption	1,6W - 8,5W
Insulation class	Klasse II
Light sensor	no
Details/particulars	LoRaWAN; lifetime >100.000 hrs (L80/B10)
Battery pack	NiMh 3,6V 2,2Ah Long Life High Temp
EAN	8720246250107



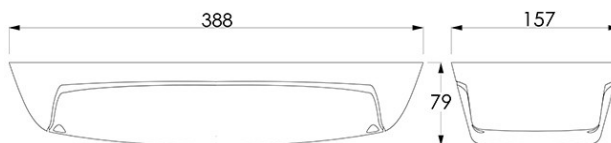
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4XY0909W3K (3000K)



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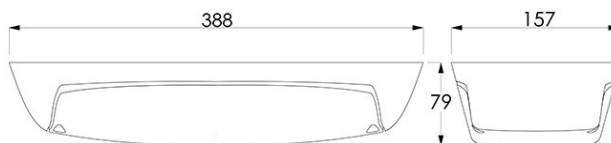
Family	SERIES 440 FORTEM
Application	Exit sign & emergency lighting
Light source	9W LED
Functionality	battery pack , low/high
LoRa node	yes
Supply	230V AC/DC
Color Temperature (K)	3000K
Luminous flux (lm)	720lm (100%), 580lm (80%), 440lm (60%), 290lm (40%), 150lm (20%)
Luminous flux (lm) emergency	380lm - 1 hour 130lm - 3 hours (adjustable)
Ambient temperature (C)	average between -20 and +25
Color housing	white, RAL 9003
Color rendering index (Ra)	>80
Autonomy	1 hour 3 hours - adjustable
reading distance (m)	24
Impact resistance	3x IK10
Power factor	0.9
Optics	Diffusor opal
Autotest (ATS)	yes
Motion sensor	no
Assembly	Surface mount , Ceiling , Wall
Material housing	polycarbonate
Maintained / non maintained	adjustable
Ingress protection	IP65
Power consumption	1,6W - 8,5W
Insulation class	Klasse II
Light sensor	no
Details/particulars	LoRaWAN; lifetime >100.000 hrs (L80/B10)
Battery pack	NiMh 3,6V 2,2Ah Long Life High Temp
EAN	8720246250275



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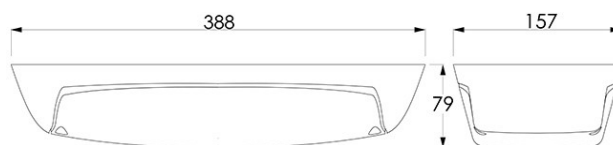
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LoRa node	yes
Supply	230V AC/DC
Color Temperature (K)	3000K
Luminous flux (lm)	720lm (100%), 580lm (80%), 440lm (60%), 290lm (40%), 150lm (20%)
Luminous flux (lm) emergency	380lm - 1 hour 130lm - 3 hours (adjustable)
Ambient temperature (C)	average between -20 and +25
Color housing	Grey, RAL 7035
Color rendering index (Ra)	>80
Sizes of packaging (LxWxH)	410 x 180 x 85mm
Autonomy	1 hour 3 hours - adjustable
reading distance (m)	24
Impact resistance	3x IK10
Power factor	0.9
Optics	Diffusor opal
Autotest (ATS)	yes
Assembly	Surface mount , Ceiling , Wall
Material housing	polycarbonate
Maintained / non maintained	adjustable
Ingress protection	IP65
Power consumption	1,6W - 8,5W
Insulation class	Klasse II
Details/particulars	LoRaWAN; lifetime >100.000 hrs (L80/B10)
Battery pack	NiMh 3,6V 2,2Ah Long Life High Temp
EAN	8720246250138



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Luminous flux (lm)	720lm (100%), 580lm (80%), 440lm (60%), 290lm (40%), 150lm (20%)
Luminous flux (lm) emergency	380lm - 1 hour 130lm - 3 hours (adjustable)
Ambient temperature (C)	average between -20 and +25
Color housing	black, RAL 7021
Color rendering index (Ra)	>80
Autonomy	1 hour 3 hours - adjustable
reading distance (m)	24
Impact resistance	3x IK10
Power factor	0.9
Optics	Diffusor opal
Autotest (ATS)	yes
Motion sensor	no
Assembly	Surface mount , Ceiling , Wall
Material housing	polycarbonate
Maintained / non maintained	adjustable
Ingress protection	IP65
Power consumption	1,6W - 8,5W
Insulation class	Klasse II
Light sensor	no
Details/particulars	LoRaWAN; lifetime >100.000 hrs (L80/B10)
Battery pack	NiMh 3,6V 2,2Ah Long Life High Temp
EAN	8720246250114



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