



Designing and
Manufacturing
Luminaries

Product Catalog

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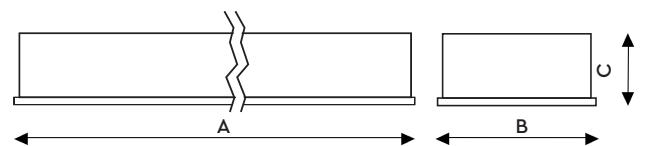


TWIN – BTC 523.216.206

LED lighting fixture, for building into a suspended ceiling completed with Philips equipment. Designed for general lighting of administrative and commercial buildings, offices, etc.

Description of the optical system:

- Mirror reflecting double parabolic louver:
- The longitudinal lamellae and the cross blade are from mirror or matt aluminum sheet (99,85% Al).
- PMMA linear diffuser.



Description of the body:

- Made of metal steel sheets, polyester powdered in white color

Electric specification:

- LED – linear modules
- Color temperatures 3000K, 4000K
- Output from luminaire – up to 130 lm/W
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 523.216.206 LED	2×16	594	594	60

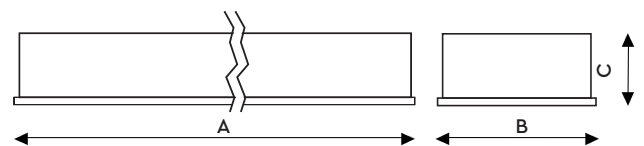


TWIN PLX – BTC 723.215.506

LED lighting fixture, for building into a suspended ceiling completed with Philips equipment. Designed for general lighting of administrative and commercial buildings, offices, etc.

Description of the optical system:

- The longitudinal lamellae are from mirror or matt aluminum sheet (99,85% Al).
- PMMA diffuser.



Description of the body:

- Made of metal steel sheets, polyester powdered in white color.

Electric specification:

- Electronic ballast – 230V/50Hz, $\cos\phi = 0.98$
- Output from the luminaire up to 130 lm/W
- Color temperatures 3000K, 4000K
- On/Off; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 723.215.506 LED	2x15	594	594	60

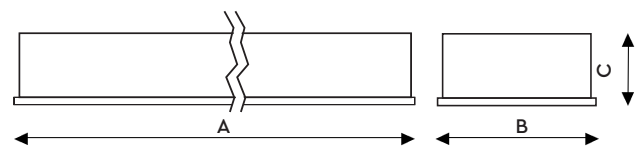


TWIN – BTC 523.210.203

LED lighting fixture, for building into a suspended ceiling completed with Philips equipment. Designed for general lighting of administrative and commercial buildings, offices, etc

Description of the optical system:

- Mirror reflecting double parabolic louver:
- The longitudinal lamellae and the cross blade are from mirror or matt aluminum sheet (99,85% Al).
- PMMA linear diffuser.



Description of the body:

- Made of metal steel sheets polyester powdered in white.

Electric specification:

- LED – linear modules
- Color temperatures 3000K, 4000K
- Output from luminaire – up to 130 lm/W
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 523.210.203	2×10	295	295	40

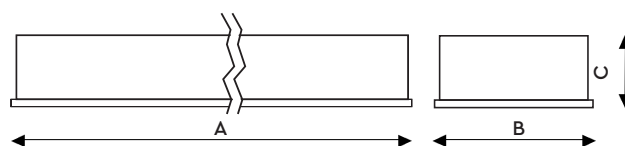


TWIN PLX – BTC 723.215.512

LED lighting fixture, for building into a suspended ceiling completed with Philips equipment. Designed for general lighting of administrative and commercial buildings, offices, etc.

Description of the optical system:

- The longitudinal lamellae are from mirror or matt aluminum sheet (99,85% Al).
- PMMA diffuser



Description of the body:

- Made of metal steel sheets, polyester powdered in white color.

Electric specification:

- Electronic ballast – 230V/50Hz, $\cos\phi = 0.98$
- Output from the luminaire up to 130 lm/W
- Color temperatures 3000K, 4000K
- On/Off; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 723.215.512 LED	2×15	1195	295	60



DANDY – BTC 029.308.200

LED lighting fixture, for surface mounting completed with Philips equipment. Designed for general lighting of administrative and commercial buildings, offices, etc

Description of the optical system:

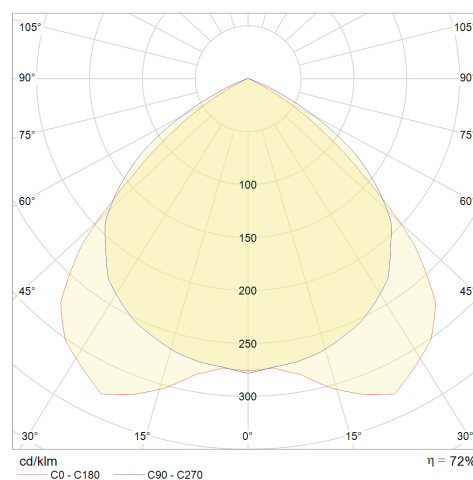
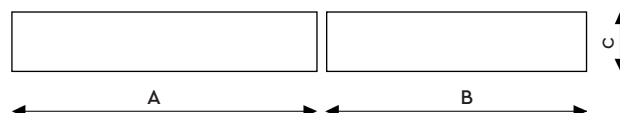
- Mirror reflecting double parabolic louver:
- The longitudinal lamellae and the cross blade are from mirror or matt aluminum sheet (99,85% Al).
- PMMA linear diffuser.

Description of the body:

- Made of metal steel sheets polyester powdered in white.

Electric specification:

- LED – linear modules
- Color temperatures 3000K, 4000K
- Output from luminaire – up to 130 lm/W
- On/Off ; Dali and SR



CODE	POWER, W	A mm	B mm	C mm
BTC 029.316.206 LED	3×16	595	595	55
BTC 029.308.206 LED	3×8	595	595	55



DANDY – BTC 029.408.300

LED lighting fixture, for surface mounting completed with Philips equipment. Designed for general lighting of administrative and commercial buildings, offices, etc

Description of the optical system:

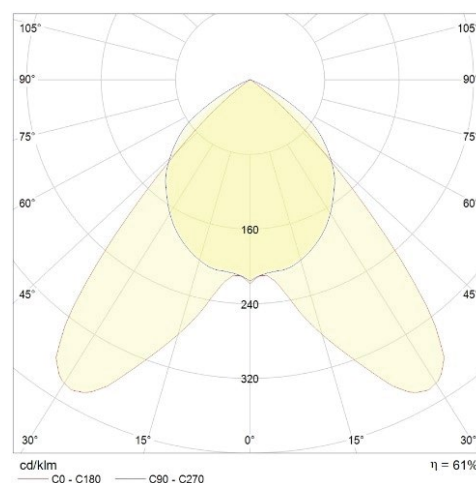
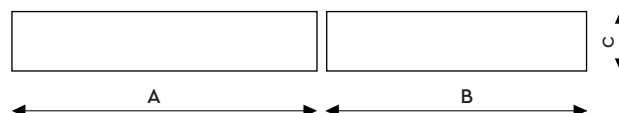
- Mirror reflecting double parabolic louver:
- The longitudinal lamellae and the cross blade are from mirror or matt aluminum sheet (99,85% Al).
- PMMA linear diffuser.

Description of the body:

- Made of metal steel sheets polyester powdered in white.

Electric specification:

- LED – linear modules
- Color temperatures 3000K, 4000K
- Output from luminaire – up to 130 lm/W
- On/Off ; Dali and SR



CODE	POWER, W	A mm	B mm	C mm
BTC 029.416.306 LED	4×16	595	595	55
BTC 029.408.306 LED	4×8	595	595	55

DANDY SERIES

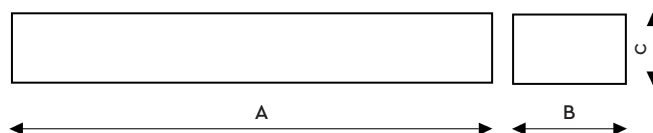


DANDY – BTC 029.118.200

LED lighting fixture, for surface mounting completed with Philips equipment. Designed for general lighting of administrative and commercial buildings, offices, etc

Description of the optical system:

- Mirror reflecting double parabolic louver:
- The longitudinal lamellae and the cross blade are from mirror or matt aluminum sheet (99,85% Al).
- PMMA linear diffuser



Description of the body:

- Made of metal steel sheets polyester powdered in white

Electric specification:

- LED – linear modules
- Color temperatures 3000K, 4000K
- Output from luminaire – up to 130 lm/W
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 029.109.206 LED	1×9	595	178	60
BTC 029.118.212 LED	1×18	1195	178	60
BTC 029.124.212 LED	1×24	1195	178	60
BTC 029.132.215 LED	1×32	1495	178	60



DANDY – BTC 029.122.000

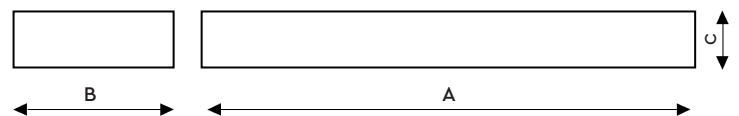
LED lighting fixture, for surface mounting completed with Philips equipment. Designed for general lighting of administrative and commercial buildings, offices, etc

Description of the optical system:

- Mirror reflecting double parabolic louver:
- The longitudinal lamellae and the cross blade are from mirror or matt aluminum sheet (99,85% Al).
- PMMA linear diffuser.

Description of the body:

- Made of metal steel sheets polyester powdered in white



Electric specification:

- LED – linear modules
- Color temperatures 3000K, 4000K
- Output from luminaire – up to 130 lm/W
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 029.109.006 LED	1×9	595	178	60
BTC 029.118.012 LED	1×18	1195	178	60
BTC 029.124.012 LED	1×24	1195	178	60
BTC 029.132.015 LED	1×32	1495	178	60

DANDY SERIES



DANDY – BTC 523.124.000

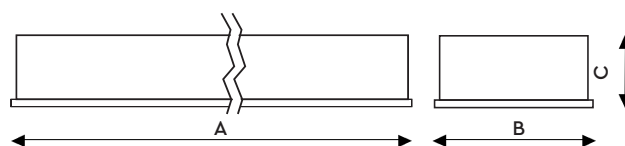
LED lighting fixture, for building into a suspended ceiling completed with Philips equipment. Designed for general lighting of administrative and commercial buildings, offices, etc

Description of the optical system:

- Mirror reflecting double parabolic louver:
- The longitudinal lamellae and the cross blade are from mirror or matt aluminum sheet (99,85% Al).
- PMMA linear diffuser.

Description of the body:

- Made of metal steel sheets polyester powdered in white.



Electric specification:

- LED – linear modules
- Color temperatures 3000K, 4000K
- Output from luminaire – up to 130 lm/W
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 523.109.000 LED	1×9	595	178	60
BTC 526.118.012 LED	1×18	1195	178	60
BTC 523.124.012 LED	1×24	1195	178	60
BTC 523.132.015 LED	1×32	1495	178	60



DANDY – BTC 523.136.015

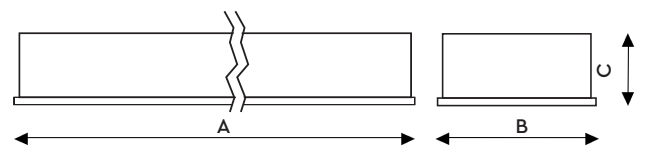
LED lighting fixture, for building into a suspended ceiling completed with Philips equipment. Designed for general lighting of administrative and commercial buildings, offices, etc

Description of the optical system:

- Mirror reflecting double parabolic louver:
- The longitudinal lamellae and the cross blade are from mirror or matt aluminum sheet (99,85% Al).
- PMMA linear diffuser.

Description of the body:

- Made of metal steel sheets polyester powdered in white



Electric specification:

- LED – linear modules
- Color temperatures 3000K, 4000K
- Output from luminaire – up to 130 lm/W
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 523.136.015	36	595	178	60

SOFT SERIES



SOFT – BTC 026.125.000

Luminaires for building into suspended ceiling, designed for general lighting of administrative and commercial buildings, offices and others. They are performed with LED.

Description of the optical system:

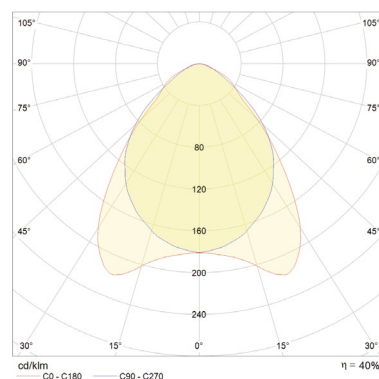
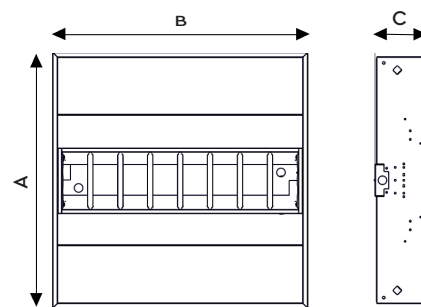
- Mirror reflecting double parabolic louver:
- The longitudinal lamellae and the cross blade are from mirror aluminum sheet (99,85% Al),
- The hanging pieces of the louver are with metal springs.
- PMMA linear cover

Description of the body:

- Made of metal steel sheets polyester powdered in white.

Electric specification:

- LED – linear modules
- Color temperatures 3000K, 4000K
- Output from luminaire – up to 120 lm/W
- On/Off ; Dali and SR



CODE	POWER, W	A mm	B mm	C mm
BTC 026.125.006 LED	1×25	595	595	117

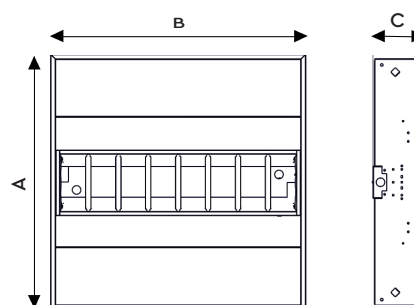


SOFT – BTC 016.125.000

Luminaires for building into suspended ceiling, designed for general lighting of administrative and commercial buildings, offices and others. They are performed with LED.

Description of the optical system:

- Mirror reflecting double parabolic louver:
- The longitudinal lamellae and the cross blade are from mirror aluminum sheet (99,85% Al),
- The hanging pieces of the louver are
- with metal springs. – PMMA linear cover



Description of the body:

- Made of metal steel sheets polyester powdered in white.

Electric specification:

- LED – linear modules
- Color temperatures 3000K, 4000K
- Output from luminaire – up to 130 lm/W
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 016.125.006 LED	1×25	595	595	117

SOFT SERIES



SOFT – BTC 036.175.000

Luminaires for building into suspended ceiling, designed for general lighting of administrative and commercial buildings, offices and others. They are performed with LED.

Description of the optical system:

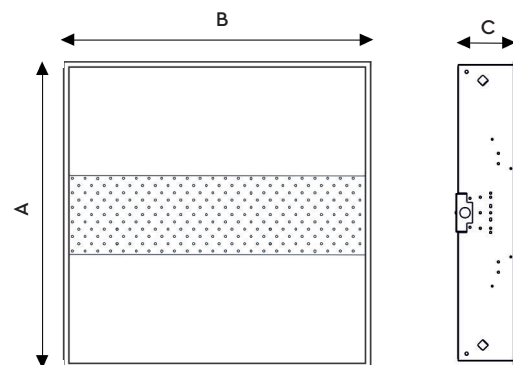
- Perforated metal sheet.
- PMMA diffuser

Description of the body:

- Made of metal steel sheets polyester powdered in white

Electric specification:

- LED – linear modules
- Color temperatures 3000K, 4000K
- Output from luminaire – up to 59 lm/W
- On/Off ; Dali and SR



CODE	POWER, W	A mm	B mm	C mm
BTC 036.175.006 LED	1x75	595	595	117



MEDICAL PLUS LED – BTC 523.215.506

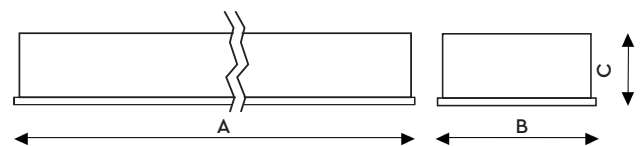
Luminaires for building into suspended ceiling, designed for general lighting of administrative and commercial buildings, offices and others. They are performed with LED.

Description of the optical system:

- PMMA Opal or Microprism

Description of the body:

- Made of metal steel sheets polyester powdered in white.



Electric specification:

- Electronic ballast - 230V/50Hz, $\cos\phi = 0.98$
- LED luminaire with efficacy up to 140/120lm/W,
- color temperatures 3000K, 4000K
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 523.215.506 LED	2×15	595	595	75

MEDICAL PLUS SERIES



MEDICAL PLUS – BTC 523.136.512

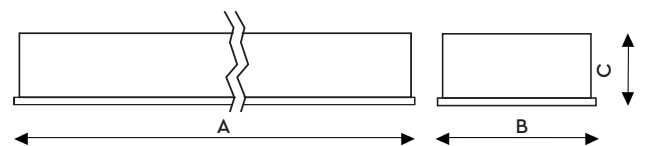
Luminaires for building into suspended ceiling, designed for general lighting of administrative and commercial buildings, offices and others. They are performed with LED.

Description of the optical system:

- PMMA Opal or Microprism

Description of the body:

- Made of metal steel sheets polyester powdered in white



Electric specification:

- Electronic ballast – 230V/50Hz, $\cos\phi = 0.98$
- LED luminaire with efficacy up to 140/120lm/W,
- color temperatures 3000K, 4000K
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 523.136.512	36	1200	600	85



MEDICAL PLUS – BTC 523.125.512

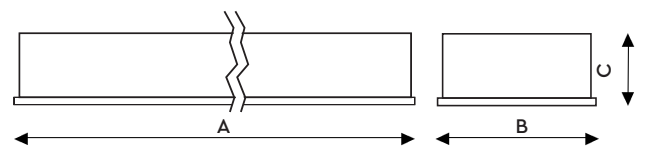
Luminaires for building into suspended ceiling, designed for general lighting of administrative and commercial buildings, offices and others. They are performed with LED.

Description of the optical system:

- PMMA Opal or Microprism

Description of the body:

- Made of metal steel sheets polyester powdered in white.



Electric specification:

- Electronic ballast - 230V/50Hz, $\cos\phi = 0.98$
- LED luminaire with efficacy up to 140/120lm/W,
- color temperatures 3000K, 4000K
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 523.125.512	25	1200	200	85

MEDICAL PLUS SERIES



MEDICAL PLUS – BTC 524.136.512

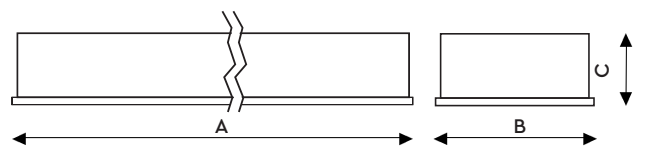
Luminaires for building into suspended ceiling, designed for general lighting of administrative and commercial buildings, offices and others. They are performed with LED.

Description of the optical system:

- PMMA Opal or Microprism

Description of the body:

- Made of metal steel sheets polyester powdered in white.



Electric specification:

- Electronic ballast – 230V/50Hz, $\cos\phi = 0.98$
- LED luminaire with efficacy up to 140/120lm/W, color temperatures 3000K, 4000K
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 524.136.512	36	1200	70	80



MEDICAL PLUS – BTC 029.136.512

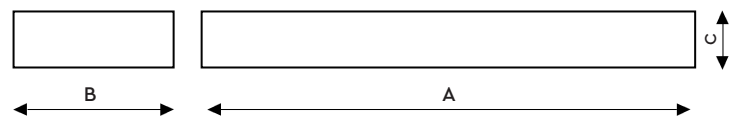
Luminaires for surface mounting, designed for general lighting of administrative and commercial buildings, offices and others. They are performed with LED.

Description of the optical system:

- PMMA Opal or Microprism

Description of the body:

- Made of metal steel sheets polyester powdered in white

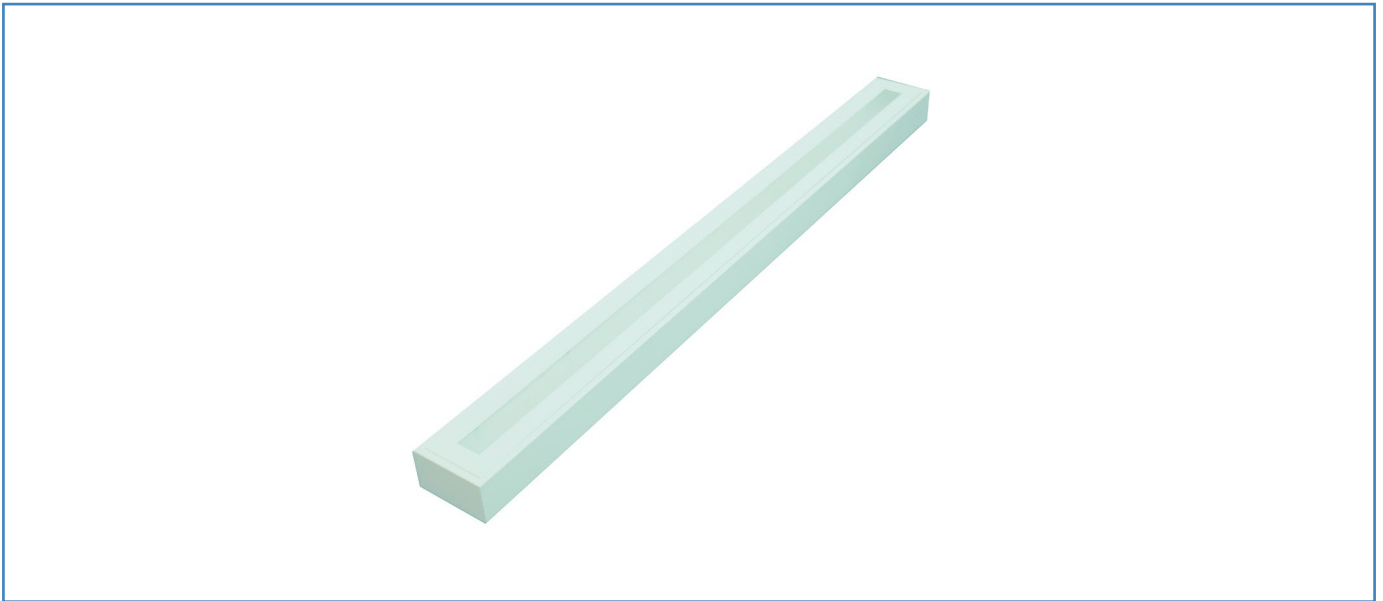


Electric specification:

- Electronic ballast - 230V/50Hz, $\cos\phi = 0.98$
- LED luminaire with efficacy up to 140/120lm/W, color temperatures 3000K, 4000K
- - On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 029.136.512	36	1200	200	80

MEDICAL PLUS SERIES



MEDICAL PLUS – BTC 029.125.515

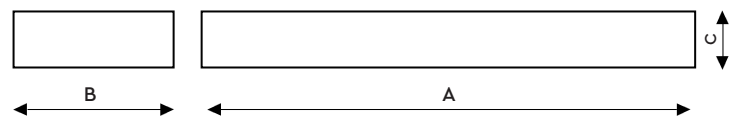
Luminaires for surface mounting, designed for general lighting of administrative and commercial buildings, offices and others. They are performed with LED.

Description of the optical system:

- PMMA Opal or Microprism

Description of the body:

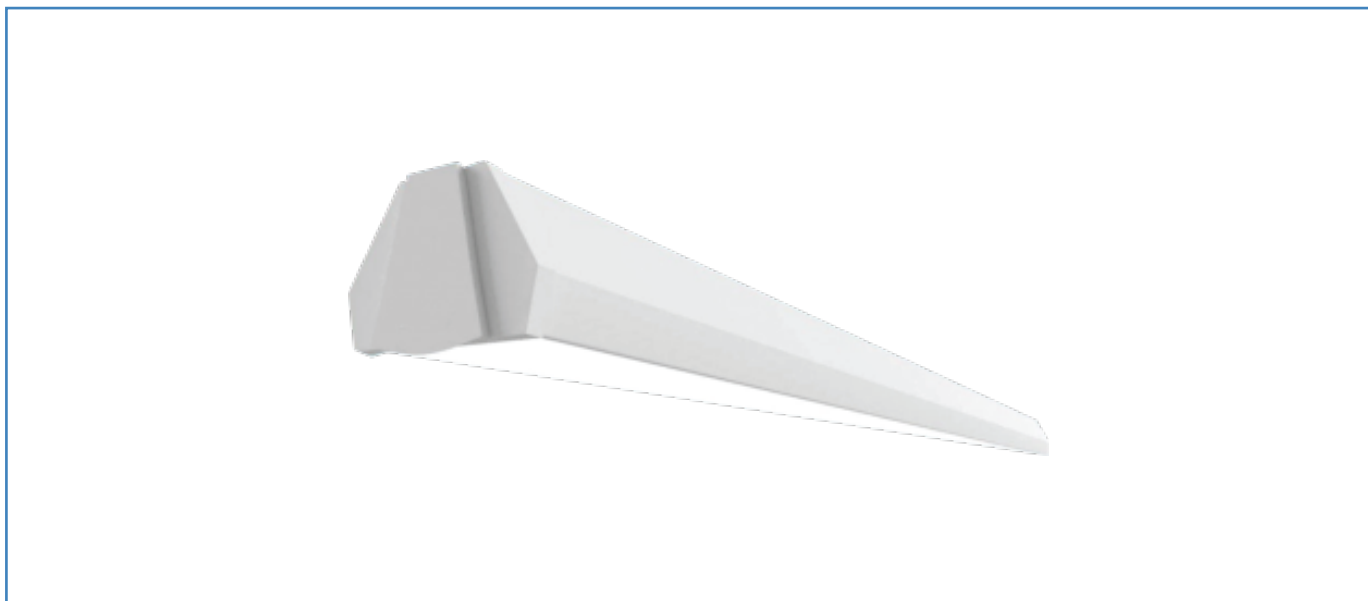
- Made of metal steel sheets polyester powdered in white.



Electric specification:

- Electronic ballast – 230V/50Hz, $\cos\phi = 0.98$
- LED luminaire with efficacy up to 140/120lm/W, color temperatures 3000K, 4000K
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 029.125.515	25	1500	110	80



LINE – BTC 253.140.015

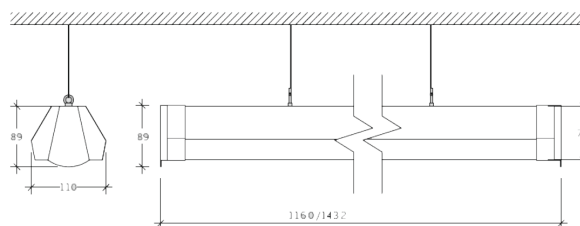
LED lighting fixture type batten. Designed for general indoor lighting. Suitable for trucking systems.

Description of the optical system:

- Linear PMMA diffuser

Description of the body:

- Made of metal steel sheets polyester powdered in white



Electric specification:

- Electronic ballast - 230V/50Hz, $\cos\phi = 0.98$
- LED luminaire with efficacy up to 140lm/W, color temperatures 3000K, 4000K
- On/Off ; Dali and SR

CODE	POWER, W	L mm
BTC 253.132.012 LED	32	1160
BTC 235.140.015 LED	40	1432

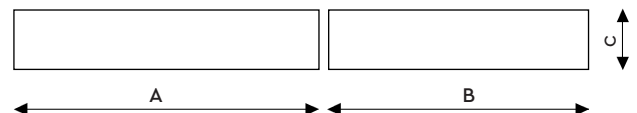


PROOF – BTC 071.136.054

LED lighting fixture, designed for rooms with high level of humidity and dust

Description of the optical system:

- Made of stainless-steel sheet or metal steel sheets, galvanized, polyester powdered in white color.



Description of the body:

- PMMA, opal or microprism

Electric specification:

- Electronic ballast – 230V/50Hz, $\cos\phi = 0.98$
- LED luminaire with efficacy up to 140/120lm/W, color temperatures 3000K, 4000K
- On/Off ; Dali and SR

CODE	POWER, W	A mm	B mm	C mm
BTC 071.136.054	36	445	445	65

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