





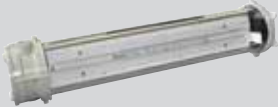
FELED Series – LED Luminaire (Zones 1 & 2 – 21 & 22)

LED	Standard version	Catalogue Number	
	Ex eb mb op is IIC with diffused lens – 5000K ①	Unarmoured cable + 1x M25 cable gland ②	Armoured cable M20 entries ③
	3050 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	FELED3CBUSND	FELED3CBUSAD
	4200 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	FELED4CBUSND	FELED4CBUSAD
	5300 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	FELED5CBUSND	FELED5CBUSAD
	7200 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	FELED7CBUSND	FELED7CBUSAD
	Emergency version – 180 minutes battery backup	Catalogue Number	
	Ex db eb mb IIC with diffused lens – 5000K ①	Unarmoured cable + 1x M25 cable gland ②	Armoured cable M20 entries ③
	3050 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	FELED3CBUSNDE	FELED3CBUSADE
	5300 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	FELED5CBUSNDE	FELED5CBUSADE

FNLED Series – LED Luminaire (Zones 2 – 21 & 22)

LED	Standard version	Catalogue Number	
	Ex ec IIC with diffused lens – 5000K ①	Unarmoured cable + 1x M25 cable gland ②	Armoured cable M20 entries ③
	3300 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	FNLED3CBUSND	FNLED3CBUSAD
	4300 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	FNLED4CBUSND	FNLED4CBUSAD
	5100 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	FNLED5CBUSND	FNLED5CBUSAD
	7000 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	FNLED7CBUSND	FNLED7CBUSAD
	Emergency version – 180 minutes battery backup	Catalogue Number	
	Ex ec IIC with diffused lens – 5000K ①	Unarmoured cable + 1x M25 cable gland ②	Armoured cable M20 entries ③
	3300 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	FNLED3CBUSNDE	FNLED3CBUSADE
	5100 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	FNLED5CBUSNDE	FNLED5CBUSADE

FDLED Series – LED Luminaire (Zones 1 & 2 – 21 & 22)

LED	Standard version	Catalogue Number ④
	Ex db IIC with diffused lens – 5650K	
	2400 lm – 110-254 Vac, 50/60 Hz – 2x M20 entries	FDLED25BU2D
	4725 lm – 110-254 Vac, 50/60 Hz – 2x M20 entries	FDLED50BU2D
	Emergency version – 180 minutes battery backup	Catalogue Number ④
	Ex db IIC with diffused lens - 5650K	
	2400 lm – 110-254 Vca, 50/60 Hz – 2x M20 entries	FDLED25BU2DE
	4725 lm – 110-254 Vca, 50/60 Hz – 2x M20 entries	FDLED50BU2DE

① Also available in 4000K.


② Cable glands provided in luminaires with unarmoured hub entries.

③ Must order armoured cable glands separately. Two M20 entries are with brass earth continuity plate for armoured cable.


④ Must order armoured cable glands separately.




AMLZ Areamaster™ Series – LED Floodlight (Zones 1 & 2 – 21 & 22)

LED 	Ex eb mb op is IIC – 5000K ①	Catalogue Number ③	
	1x M20 adaptor supplied	Clear Lens	Frosted Lens
	9000 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	AMLZL6CG6BUM	AMLZL6CF6BUM
	14000 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	AMLZL7CG6BUM	AMLZL7CF6BUM
	18500 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	AMLZL8CG6BUM	AMLZL8CF6BUM


AMHZ Areamaster Series – High Lumen LED Floodlight (Zones 1 & 2 – 21 & 22)

LED 	Ex eb mb op is IIC – 5000K ①	Catalogue Number ③	
	1x M20 adaptor supplied	Clear Lens	Frosted Lens
	23000 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	AMHZL1CG6BUM	AMHZL1CF6BUM
	28500 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	AMHZL2CG6BUM	AMHZL2CF6BUM
	36000 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	AMHZL3CG6BUM	AMHZL3CF6BUM

AMLG Areamaster Series – LED Floodlight (Zones 2 – 21 & 22)

LED 	Ex ec IIC – 5000K ②	Catalogue Number ③	
	1x M20 adaptor supplied	Clear Lens	Frosted Lens
	9500 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	AMLGL6CG6BUM	AMLGL6CF6BUM
	15000 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	AMLGL7CG6BUM	AMLGL7CF6BUM
	19500 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	AMLGL8CG6BUM	AMLGL8CF6BUM

AMLH Areamaster Series – High Lumen LED Floodlight (Zones 2 – 21 & 22)

LED 	Ex ec IIC – 5000K ②	Catalogue Number ③	
	1x M20 adaptor supplied	Clear Lens	Frosted Lens
	24000 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	AMLHL1CG6BUM	AMLHL1CF6BUM
	30000 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	AMLHL2CG6BUM	AMLHL2CF6BUM

① Also available in 3000K and 4000K.


② Also available in 3000K.

③ Must order armoured cable glands separately.


LED Lighting



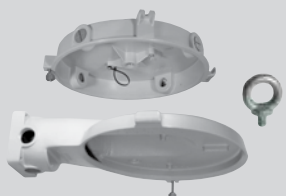
MGZ Mercmaster™ Series LED Luminaire (Zones 1 & 2 – 21 & 22) 2 Catalogue numbers to order: luminaire + mounting hood

LED 	Ex eb mb op is IIC – 5000K ① Type V Wide light distribution pattern	Catalogue Number ②	
	(polycarbonate globe)	Clear lens	Frosted Lens
	3800 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	MGZL3CPWBU	MGZL3CDWBU
5600 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	MGZL5CPWBU	MGZL5CDWBU	
7900 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	MGZL7CPWBU	MGZL7CDWBU	



MLG Mercmaster Series LED Luminaire (Zones 2 – 21 & 22) 2 Catalogue numbers to order: luminaire + mounting hood

LED 	Ex ec op is IIC – 5000K ① Type V light distribution pattern	Catalogue Number ②	
	(polycarbonate globe)	Clear lens	Frosted Lens
	3500 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	MLGL3CP5BU	MLGL3CD5BU
5500 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	MLGL5CP5BU	MLGL5CD5BU	
7500 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	MLGL7CP5BU	MLGL7CD5BU	
9500 lm – 120-277 Vac, 50/60 Hz – 170-300 Vdc	MLGH9CP5BU	MLGH9CD5BU	

Mounting Hoods for MGZ and MLG Series LED luminaires

LED 	Mounting Hood	Catalogue Number
	Ceiling – 5x entries M20 ②③	KPCM20
	Wall – 5x entries M20 ②③	KPWBM20
	25° Stanchion – 1x 1-1/2" NPT entry	KPS150
	90° Stanchion – 1x 1-1/2" NPT entry	KPST150
	Suspension ring for use with KPCM20	Z00927

FDBAESLED Series – LED Luminaire (Zones 1 & 2 – 21 & 22)

LED 	Ex db IIC – Self-contained emergency LED lighting system (60 minutes)	Catalogue Number ②
	55 lm – 230 Vac, 50/60 Hz – M20 – Escape route lighting	FDBAESLEDEM
	540 lm – 230 Vac, 50/60 Hz – M20 – Space lighting	FDBAESLEDSL
	Label – emergency exit 	BAESLABEL200

① Also available in 3000K and 4000K.

② Must order armoured cable glands separately.


③ Supplied with 2 nickel plated brass adaptors and four polyamide plugs.

Fluorescent Lighting


Lead Time:
2 DAY EXPRESS
To France, Belgium, Netherlands and Luxembourg
5 DAY EXPRESS
To Other European Countries




FE Series – Fluorescent Luminaire (Zones 1 & 2 – 21 & 22)

	Ex de IIC – Standard version (fluorescent lamps not supplied)	Catalogue Number ①	
		Unarmoured cable + 1x M25 cable gland ②	Armoured cable M20 entries ③
	2 x 18 W – 110-254 Vac, 50/60 Hz – 110-254 Vdc	FEB218BUSN	FEB218BUSA
	2 x 36 W – 110-254 Vac, 50/60 Hz – 110-254 Vdc	FEB236BUSN	FEB236BUSA
	2 x 58 W – 110-254 Vac, 50/60 Hz – 110-254 Vdc	FEB258BUSN	FEB258BUSA

FN Series – Fluorescent Luminaire (Zones 2 – 21 & 22)

	Ex nR nA IIC – Standard version (fluorescent lamps not supplied)	Catalogue Number ①	
		Unarmoured cable + 1x M25 cable gland ②	Armoured cable M20 entries ③
	2 x 18 W – 220-240 Vac, 50/60 Hz – 220-240 Vdc	FNB218BKSNN	FNB218BKSAN
	2 x 36 W – 220-240 Vac, 50/60 Hz – 220-240 Vdc	FNB236BKSNN	FNB236BKSAN
	2 x 58 W – 220-240 Vac, 50/60 Hz – 220-240 Vdc	FNB258BKSNN	FNB258BKSAN

FD Series – Fluorescent Luminaire (Zones 1 & 2 – 21 & 22)

	Ex d IIC – 2x M20 entries (fluorescent lamps not supplied)	Catalogue Number ③
		2 x 18 W – 110-254 Vac, 50/60 Hz – 110-254 Vdc
2 x 36 W – 110-254 Vac, 50/60 Hz – 110-254 Vdc	FDB236BUM	
2 x 58 W – 110-254 Vac, 50/60 Hz – 110-254 Vdc	FDB258BUM	

① Emergency battery back-up version is available, please see the Appleton Lighting catalogue or visit our website at www.appletonelec.com.

② Cable glands provided in luminaires with unarmoured hub entries.

③ Must order armoured cable glands separately.