



GE
Lighting



CMH Miniature Ballast 78712

Product information

GE's range of electronic HID ballasts are designed to allow optimal performance of our range of ConstantColor™ CMH lamps, offering reduced power consumption, regulated power through life, simplified circuitry and more stable lamp operation compared to electromagnetic systems.

Advantages of electronic ballasts

- Good regulation against supply voltage variation
- Improved lamp colour consistency
- Elimination of lamp flicker

label><fo:block>•</fo:block></fo:list-item-label><fo:list-item-body><fo:block margin-left="8pt"> Reduced weight of control gear<fo:block></fo:block></fo:block></fo:list-item-body></fo:list-item><fo:list-item><fo:list-item-label><fo:block>•</fo:block></fo:list-item-label><fo:list-item-body><fo:block margin-left="8pt"> Reduced electrical power losses<fo:block></fo:block></fo:block></fo:list-item-body></fo:list-item><fo:list-item><fo:list-item-label><fo:block>•</fo:block></fo:list-item-label><fo:list-item-body><fo:block margin-left="8pt"> Ballast noise reduced/eliminated<fo:block></fo:block></fo:block></fo:list-item-body></fo:list-item><fo:list-item><fo:list-item-label><fo:block>•</fo:block></fo:list-item-label><fo:list-item-body><fo:block margin-left="8pt"> Single piece compact unit<fo:block></fo:block></fo:block></fo:list-item-body></fo:list-item><fo:list-item><fo:list-item-label><fo:block>•</fo:block></fo:list-item-label><fo:list-item-body><fo:block margin-left="8pt"> Reduced wiring complexity in the luminaire<fo:block></fo:block></fo:block></fo:list-item-body></fo:list-item></fo:list-block><fo:block></fo:block><fo:inline font-weight="bold">Features</fo:inline><fo:block></fo:block><fo:list-block line-height="2"><fo:list-item><fo:list-item-label><fo:block>•</fo:block></fo:list-item-label><fo:list-item-body><fo:block margin-left="8pt"> Power Factor Correction<fo:block></fo:block></fo:block></fo:list-item-body></fo:list-item><fo:list-item><fo:list-item-label><fo:block>•</fo:block></fo:list-item-label><fo:list-item-body><fo:block margin-left="8pt"> Integral version with open terminals for embodiment into

luminaire<fo:block></fo:block></fo:block></fo:l
ist-item-body></fo:list-item><fo:list-
item><fo:list-item-
label><fo:block>•</fo:block></fo:list-item-
label><fo:list-item-body><fo:block margin-
left="8pt"> Remote versions with terminal
cover, cable strain relief and also with lamp
cable and ST18 socket for location outside the
luminaire<fo:block></fo:block></fo:block></fo:l
ist-item-body></fo:list-item><fo:list-
item><fo:list-item-
label><fo:block>•</fo:block></fo:list-item-
label><fo:list-item-body><fo:block margin-
left="8pt"> Remote version can be used up to 2
m away from
lamp<fo:block></fo:block></fo:block></fo:list-
item-body></fo:list-item><fo:list-item><fo:list-
item-label><fo:block>•</fo:block></fo:list-
item-label><fo:list-item-body><fo:block
margin-left="8pt"> Automatic lamp failure
shut-down</fo:block></fo:list-item-
body></fo:list-item></fo:list-block>

Product data

Product Code	78712
Storage Temperature [°C]	55
Dimmable	No
Over temperature protection	No
VDE EMC	No
VDE Safety	No
CE	Yes
UL	No
FCC Class	No
ENEC	No
SELV	No
Class II	No

Performance data

Ambient temperature min. [°C]	-20
Ambient temperature max. [°C]	55
Case temperature [°C]	80
Power factor	0.95

Electrical data

Input current	100 mA
Input voltage	230
Input frequency	50Hz
Nominal power [W]	20

Logistic data

DUN Code	10043168787120
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Product status	Available
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