Mercmaster™ LED Series Luminaires
Enclosed and Gasketed Fixtures

NEC/CEC:
  Class I, Division 2, Groups A, B, C, D
  Class I, Zone 2, AEx nA IIC
  Class II, Division 1, Group E, F, G
  Class II, Division 2, Group F, G
  Class III

NEC/CEC:
  Type 3R, 4, 4X
  IP66/67
  Simultaneous Exposure
  Suitable for Use in Wet Locations
  Marine Outside Type (Salt Water)

ATEX/IECEx:
  Zone 2 and 22
  ⟨Ex⟩ *II 2 GD*
  IP66/67

Accessories and Replacement Parts

Description	Catalog Number NEC/CEC and ATEX/IECEx
Globes and Gaskets	
Clear Globe	**VPGL-LED**
Diffused Globe	**VPGL-DIFF**
Globe Gasket — Silicone Rubber	**KRF-GK**
Closed Prismatic Glass Refractors — All Heat-Resistant	
NEMA Type V Light Distribution	**LPG-R5**
Guards	
Glass Globe Guard	**MGU1**
Refractor Guard	**KRG2**

Glass Refractor

Glass Globe Guard   **Refractor Guard**

Description	Catalog Number NEC/CEC	Catalog Number ATEX/IECEx
LED Array		
100 Watt LED Array Assembly, Type I, White LED's	**MLEDN10A1W**	**MLEDN10A1W**
175 Watt LED Array Assembly, Type I, White LED's	**MLEDN17A1W**	**MLEDN17A1W**
70 Watt LED Array Assembly, Type V, White LED's	**MLEDN70A5W**	**MLEDN70A5W**
100 Watt LED Array Assembly, Type V, White LED's	**MLEDN10A5W**	**MLEDN10A5W**
150 Watt LED Array Assembly, Type V, White LED's	**MLEDN15A5W**	**MLEDN15A5W**
175 Watt LED Array Assembly, Type V, White LED's	**MLEDN17A5W**	**MLEDN17A5W**
250 Watt LED Array Assembly, Type V, White LED's	**MLEDN25A5W**	**MLEDN25A5W**
350 Watt LED Array Assembly, Type V, White LED's	**MLEDN35A5W**	—
400 Watt LED Array Assembly, Type V, White LED's	**MLEDN40A5W**	—
Drivers		
120-277 V Driver (70 W thru 250 W only)	**MLEDNDBU**	**MLEDNDBU**
347-480 V Driver (70 W thru 350 W only)	**MLEDNDBH**	**MLEDNDBH**
120-277 V Driver (400 W only)	**MLEDNDBU40**	—

Mercmaster™ LED Low Profile Luminaires
Enclosed and Gasketed Fixtures

NEC/CEC:
  Class I, Division 2, Groups A, B, C, D
  Class I, Zone 2, Group IIC
  Class II, Division 1, Groups E, F, G ①
  Class II, Division 2, Groups F, G
  Class III

NEC/CEC:
  Type 3R, 4, 4X
  IP66
  Simultaneous Exposure
  Suitable for Use in Wet Locations
  Marine Outside Type (Salt Water) For USA ONLY ⌘

Replacement Parts

	Description	Catalog Number
Globes and Gaskets		
	Clear Globe (polycarbonate)	**VPGL-LED**
	Diffused Globe (polycarbonate)	**VPGL-DIFF**
	Glass Globe	**VPGL-GLASS**
	Globe Gasket — Silicone Rubber	**KRF-GK**

	Light Distribution	Catalog Number
Closed Prismatic Glass Refractors — All Heat-Resistant		
Glass Refractor	NEMA Type V	**LPG-R5**

Description		Catalog Number
LED Array		
	MLLED2 Array assembly, Type V, 5700K	**MLLED2A5W**
	MLLED3 Array assembly, Type V, 5700K	**MLLED3A5W**
	MLLED4 Array assembly, Type V, 5700K	**MLLED4A5W**
Drivers		
	120-277V Driver for MLLED2 and MLLED3	**MLLEDDBU**
	120-277V Driver for MLLED4	**MLLEDDBU4**

① Clear and diffused polycarbonate globes are not rated for Class II, Division I environments
⌘ Use of fuse voids Marine Outside Type (Salt Water) rating.

LED /AREA: NEC /CEC, ATEX/IECEx ENCLOSED AND GASKETED

Appleton

EMERSON

Industrial Mercmaster™ LED Low Profile Luminaires

For Ordinary Locations

NEC/CEC:
cULus Listed
Type 3R, 4, 4X
IP66
Suitable for Use in Wet Locations
Marine Outside Type (Salt Water)

Replacement Parts

	Description	Catalog Number
Globes and Gaskets		
	Clear Globe (polycarbonate)	**VPGL-LED**
	Diffused Globe (polycarbonate)	**VPGL-DIFF**
	Glass Globe	**VPGL-GLASS**
	Globe Gasket — Silicone Rubber	**KRF-GK**

	Light Distribution	Catalog Number
Closed Prismatic Glass Refractors — All Heat-Resistant		
Glass Refractor	NEMA Type V	**LPG-R5**

Description	Catalog Number
LED Array	
IMLLED2 Array assembly, Type V, 5700K	**IMLLED2A5W**
IMLLED3 Array assembly, Type V, 5700K	**IMLLED3A5W**
IMLLED4 Array assembly, Type V, 5700K	**IMLLED4A5W**
Drivers	
120-277V Driver for IMLLED2 and IMLLED3	**IMLLEDDBU**
120-277V Driver for IMLLED4	**IMLLEDDBU4**