UL Product iQ[®]

IFUL.E492534 - Light-emitting-diode Retrofit Luminaire Conversion Kits for Use in Hazardous Locations

Light-emitting-diode Retrofit Luminaire Conversion Kits for Use in Hazardous Locations

LIGHT EFFICIENT DESIGN, DIV OF TADD LLC

492534

188 Northwest HWY Cary, IL 60013 United States

Class I, Groups A, B, C and D, Division 2

Retrofit Kit Model No.	Retrofitted Luminaire Type or Model/Part No.		Light Source	Rating		
LED retrofit luminaire conversion kit						
LED; followed by -8929, followed by E or M; followed by 30, 40, or 57; followed by -HAZ LED; followed by -8924; followed by E or M; followed by 30, 40 or 50; followed by -HAZ	General Electi	ric+		120-277 V ac, 50/60 Hz, 2 A,		
	Ballast	H2 Ballast		24 W		
	Housing	Housing]		
	Optical Assembly	H2000 Opticals				
	Mounts	H2000 Mounts]		
+ A complete luminaire consists of a ballast housing; optical assembly; and mount.						

Retrofit Kit Model No.		Retrofitted Luminaire Type or Model/Part No.	Light Source	Rating
LED retrofit luminaire conversion kit				
LED; followed by -8929, followed by E or M; followed by 30, 40, or 57; followed by -HAZ LED; followed by -8924; followed by E or M; followed by 30, 40 or 50; followed by -HAZ	Cooper Crouse-Hinds+			120-277 V ac ,
	Ballast Housing	VMVC75, VMVC100, VMVC175, VMVS & VMVM	_	50/60 Hz, 21 A, 24 W
	Optical Assembly	G24, G241, G243, G245		
	Mounting Covers	APM2, APM3, HPM2, CM2, CM3, TWM2, TWM3, JM5, PM5, QM25		
	Guard Components	P21, P23, P241		
	Reflector Components	RD70, RA70		
	Refractor Components	R2, R3, R5		
+ A complete luminaire consists of a ballast housing; opti	cal assembly; and	d mount.		

Retrofit Kit Model No.		Retrofitted Luminaire Type or Model/Part No.	Light Source	Rating
LED retrofit luminaire conversion kit				
LED; followed by -8929, followed by E or M; followed by 30, 40, or 57; followed by -HAZ	EGS Appleton	Mercmaster II+	_	120-277 V ac , 50/60
LED; followed by -8924; followed by E or M; followed by 30, 40 or 50; followed by -HAZ	Ballast Housing	LPB 4-3/4 Ballast	_	Hz, 21 A, 24 W
	Optical Assembly	VPGL-2HR		
	Mounting Covers	LPA-75, LPA-100, LPC-75, LPC-100, LPWB-75, LPWB-100, LPS-125, LPS-150	_	
	Guard Components	KGU2, VPGU2	_	
	Reflector Components	KR2-ST, KR2-AN	_	

LPRF-2CG, LPRF-5CG, LPG-R1, LPG-R3, LPG

Refractors

+ A complete luminaire consists of a ballast housing; optical assembly; and mount.

Components

Retrofit Kit Model No.		Retrofitted Luminaire Type or Model/Part No.	Light Source	Rating
LED retrofit luminaire conversion kit				
LED; followed by -8929, followed by E or M; followed by 30, 40, or 57; followed by -HAZ LED; followed by -8924; followed by E or M; followed by 30, 40 or 50; followed by -	EGS Appleton Mercmaster III+			120-277 V ac ,
	Ballast Housing	MLBG, MLBR, KPB & KPBR		50/60 Hz, 21 A, 24 W
HAZ	Optical Assembly	VPGL-2HR, VPGL-3HR	-	
	Mounting Covers	KPA75, KPA100, KPA75, KPAF100, KPCH75, KPCH100, KPC75, KPC100, KPWB75, KPWB100, KPS125, KPS150, KPST125, KPST150	_	
	Guard Components	KGU2, KRG2	-	
	Reflector Components	KR2-ST, KR2-AN, CMR-4ST, CMR-4AN	-	
	Refractors Components	LPRF-2CP, LPRF-3CP, LPRF-4CP, LPRF-5CP, LPG-R1, LPG-R3, LPG-5	-	
+ A complete luminaire consists of a ballast	housing; optical	assembly; and mount.		

Retrofit Kit Model No. LED retrofit luminaire conversion kit		Retrofitted Luminaire Type or Model/Part No.	Light Source	Rating
LED; followed by -8929, followed by E or M;	Killark+		_	120-277 V
followed by 30, 40, or 57; followed by -HAZ LED; followed by -8924; followed by E or M; followed by 30, 40 or 50; followed by -HAZ	Ballast Housing	VM1, VM2, VM3, VM4	_	ac , 50/60 Hz, 21 A, 24 W
by -naz				

Optical Assembly	VMG17, VMG-17, VMG25, VMR171, VMR175, VMR251, VMR253, VMR255, VZRG1550, VZRG2520, VZRG2550, VMEP40 VMER40	_
Mounting Covers	VMA2B, VMA3B, VMB2B, VMB3B, VMC2B, VMC3B, VMD4B, VMD5B, VMF2B, VMF3B, VMS4B, VMS5B, VMX2B, VMX3B, VMX6B, VMX7B, VMX8B, VMX9B	_
Guard Components	VMAG17, VMAG25S, VMERG, VMRWG, VMRWG8, VMRERG, VMPSD40, VMPA4	_

+ A complete luminaire consists of a ballast housing; optical assembly; and mount.

Retrofit Kit Model No.		Retrofitted Luminaire Type or Model/Part No.	Light Source	Rating
LED retrofit luminaire conversion kit				
LED; followed by -8929, followed by E or M; followed	Thomas & Betts+		_	120-277 V ac ,
by 30, 40, or 57; followed by -HAZ LED; followed by -8924; followed by E or M; followed by 30, 40 or 50; followed by -HAZ	Ballast Housing	DH, DS	_	50/60 Hz, 21 A, 24 W
	Optical Assembly	VGT22, VGT22TS, VGT31S, VGT31STS, VRF22C5, VRF31C5, VGL31R1, VGL31R3, VGL31R5, VR31CB	_	
	Mounting Covers	VA2, VA3, VB2, VB3, VC2, VC3, VF2, VF3, VL4, VL5, VP2, VP3, VS4, VS5	_	
	Guard Components	VGR48, VGR64, VGU22, VGU22P, VGU31R, VGU31RP	_	
	External Reflectors	VRA22P, VR22P, VR31P, VRA31P	-	
+ A complete luminaire consists of a ballast housi	ng; optical asser	nbly; and mount.		



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