

Certification Chart

► Metal Case

● : Certified for whole series ; ▲ : Certified for assigned models

Standard Series	Class 2 power unit	UL8750 (type "HL")	UL62368-1 EN62368-1	UL879	EN61347-1, EN61347-2-13	PSE J61347-1, J61347-2-13	EN55015	EN61000-3-2 Class □	EN55032 Class □	CE	CB	CCC (Note 1)
XLG-25/50	●	●HL			●	●	●	C		●	●	●
XLG-75/100	●	●HL		12V/24V	●	●	●	C		●	●	●
XLG-150/200/240		●HL		12V/24V(150W)	●	●	●	C		●	●	●
ELG-75/100	●	●HL			●		●	C		●	●	●
ELG-150/200/240		●HL			●		●	C		●	●	●
ELG-300		●HL			●		●	C		●	●	●
ELG-75-C		●HL			●		●	C		●	●	●
ELG-100-C		●HL			●		●	C		●	●	●
ELG-150-C		●HL			●		●	C		●	●	●
ELG-200-C		●HL			●		●	C		●	●	●
ELG-240-C		●HL			●		●	C		●	●	●
ELGC-300		●HL			●		●	C		●	●	●
HLG-40H/60H	●	●HL			●	●	●	C		●	●	●
HLG-80H	●	▲HL			●	●	●	C		●	●	●
HLG-100H	●	●HL			●	●	●	C	B	●	●	●
HLG-120H/150H		●HL			●	●	●	C	B	●	●	●
HLG-185H		●HL			●	●	●	C	B	●	●	●
HLG-240H/320H		●HL			●	▲	●	C	B	●	●	●
HLG-480H		●HL			●		●	C	B	●	●	●
HLG-600H		●HL			●	●	●	C	B	●	●	●
HLG-60H-C		●			●	●	●	C		●	●	●
HLG-80H-C		●			●	●	●	C		●	●	●
HLG-120H-C		●			●	●	●	C		●	●	●
HLG-185H-C		●			●	●	●	C		●	●	●
HLG-240H-C		●HL			●		●	C		●	●	●
HLG-320H-C		●HL			●		●	C		●	●	●
HLG-480H-C		●HL			●		●	C		●	●	●
HVG-65	●	●					●	C				
HVG-100	●	●HL					●	C				
HVG-150		●HL					●	C				
HVG-240		●HL										
HVG-320		●HL										
HVG-480		●HL										
HVGC-65		●			●		●	C		●	●	
HVGC-100		●			●		●	C		●	●	
HVGC-150		●HL			●		●	C		●	●	
HVGC-240		●HL			●		●	C		●	●	
HVGC-320		●HL			●		●	C		●	●	
HVGC-480		●HL			●		●	C		●	●	
HVGC-650		●HL			●		●	C		●	●	
HVGC-1000		●HL			●		●	C		●	●	
XBG-100/160/240		●HL			●		●	C		●	●	●

Note1: CCC models are offered as optional models.

Certification Chart

▶ Metal Case

● : Certified for whole series ; ▲ : Certified for assigned models

Standard	Class 2 power unit	UL8750 (type"HL")	UL62368-1	UL879	EN61347-1, EN61347-2-13	PSE J61347-1, J61347-2-13	EN55015	EN61000-3-2 Class □	EN55032 Class □	CE	CB	CCC (Note 2)
HBG-100/160(DA)		●HL			●		●	C		●	●	●
HBG-200(DA)		●HL			●		●	C		●	●	●
HBG-240(DA)		●			●		●	C		●	●	●
HBGC-300		●HL			●		●	C		●	●	●
FDL-65							●	C		●		●
FDLC-80/100					●		●	C				●
FDHC-100					●		●	C		●	●	●
LDC-35/55/80(DA)		●			●		●	C		●	●	●
ERP-200/350											●	●
ERPF-400									A	●	●	●

Note 2 : CCC models for HBG-100/160/240 are offered as optional models; CCC models for LDC-35/55/80(DA), except for LDC-55-DA2

Note : CQC models for ERP-200/350

HL : Type HL LED Driver for use in Class I, Division 2 hazardous location luminaires.

▶ Plastic Case & PCB Type

■ : GS Mark ; ● : Certified for whole series ; ▲ : Certified for assigned models

Standard	Class 2 power unit	UL8750 (type"HL")	UL62368-1	UL879	EN61347-1, EN61347-2-13	PSE J61347-1, J61347-2-13	EN55015	EN61000-3-2 Class □	EN55032 Class □	CE	CB	CCC (Note 3)
APV-8		●					●	A		●		●
APV-12/16	●	●			●		●	A		●	●	●
APV-25/35	●	●						A	B	●		
APC-8		●					●	A		●		●
APC-12/16	●	●					●	A		●		●
APC-25/35	▲	▲						A	B	●		
APV-8E/12E/16E					●		●	A		●	●	
APC-8E/12E/16E					●		●	A		●	●	
GSC18/25/40 (B/E)					■●		●	C		●	●	▲ B type
HBG-60 (P)	●	●			●		●	C		●	●	●
HBG-100P/160P/240P		●			●		●	C		●	●	●
HLN-40/60/80H	●	●			●	●	●	C		●	●	●
HLP-40H/60H/80H	●	●			●		●	C		●	●	●
SLD-50/80	●	●HL			●		●	C		●	●	●
LCM-25/40/60(DA)(EO)		●			●		●	C		●	●	●
LCM-40U/60U(DA)(EO)		●										
LCM-25/40/60-KN					●		●	C		●	●	
IDLV-25(A)/45(A)/65(A)	●	●			●		●	C		●	●	●
IDLC-25(A)/45(A)/65(A)		●			●		●	C		●	●	●
IDPV-25(A)/45(A)/65(A)	●	●			●		●	C		●	●	●
IDPC-25(A)/45(A)/65(A)		●			●		●	C		●	●	●
ODLV-45(A)/65(A)		●			●		●	C		●	●	●
ODLC-45(A)/65(A)		●			●		●	C		●	●	●
ODLC-45-DA/65-DA		●			●		●	C		●	●	●

Note 3 : CCC models for AP and HLN series are offered as optional models.

Certification Chart

Plastic Case & PCB Type

● : Certified for whole series ; ▲ : Certified for assigned models

Standard	Class 2 power unit	UL8750 (type "HL")	UL62368-1	UL879	EN61347-1, EN61347-2-13	PSE J61347-1, J61347-2-13	EN55015	EN61000-3-2 Class	EN55032 Class	CE	CB	CCC (Note 4)
LPL-18	●							A	B	●		
LPH-18	●							A	B	●	●	
LPV-20	●			●				A	B	●		
LPV-35	●							A	B	●	●	
LPV-60	▲			▲				A	B	●	●	
LPV-100		●		●				A	B	●		
LPV-150		●		●				A	B	●		
LPVL-150		●		●				A	B			
LPHC-18								A	A	●		
LPC-20	●			●				A	B	●		
LPC-35	●							A	B	●		
LPC-60	●							A	B	●	●	
LPC-100								A	B	●		
LPC-150								A	B	●		
LPF-16(D)/25(D)	●	●			●	●	●	C		●	●	●
LPF-40(D)/60(D)	●	●			●	●	●	C		●	●	●
LPF-90(D)	●	●HL			●	●	●	C		●	●	●
LPFH-60(D)	●	●HL								●	●	
NPF-40(D)	●	●HL			●		●	C		●	●	●
NPF-60(D)	●	●HL			●		●	C		●	●	●
NPF-90(D)	▲	●			●		●	C	B	●	●	●
NPF-120(D)		●HL			●		●	C		●	●	●
OWA-60E								A	B	●	●	
OWA-60U	●	●										
OWA-90E										●		
OWA-90U	▲	●										
OWA-120E										●	●	
OWA-120U		●										
PCD-16 (A/B)	●	●			▲ B type		▲ B type	C		▲ B type	●	●
PCD-25 (A/B)	●	●			▲ B type		▲ B type	C		▲ B type	●	●
PCD-40					●		●	C		●	●	●
PCD-60					●		●	C		●	●	
PLC-30	●				●	●	●	C		●	●	●
PLC-45/60/100	●				●	●	●	C	B	●	●	●
PLD-16 (A/B)	●	●			▲ B type		▲ B type	C		▲ B type	●	●
PLD-25	●	●			●		●	C		●	●	●
PLD-40					●		●	C		●	●	●
PLD-60					●		●	C		●	●	●
PLM-12(E)	▲Blank	▲Blank			●		●	C		●	●	●
PLM-25(E)	▲	▲Blank			●		●	C		●	●	●
PLM-40(E)		▲Blank			●		●	C		●	●	●
PLN-20	●	●			●	●	●	C		●	●	●
PLN-30	●			●	●	●	●	C		●	●	●
PLN-45	●	●		●	●	●	●	C		●	●	●
PLN-60	●	●		●	●	●	●	C	B	●	●	●
PLN-100	●	●		●	●	●	●	C	B	●	●	●
PLP-30/45/60	●	●			●		●	C		●	●	●
PWM-40	●	●HL			●		●	C		●	●	●
PWM-60	●	●HL			●		●	C		●	●	●
PWM-90	▲	●			●		●	C		●	●	●
PWM-120		●HL			●		●	C		●	●	●

Note 4 : Except for PLC, PLM-E and PLP series that the standard models are certified for CCC, CCC models are offered as optional models.
HL: Type HL LED Driver for use in Class I, Division 2 hazardous location luminaires.