



**EXPLOSION PROOF MELO 60W**

**APPLICATION/DESCRIPTION**

- \* NEW DESIGN OR REPLACE OLD LAMP TO SAVING ENERGY AND LONG DURATION TIMES
- \* WITH MANY COLOR TO MAKE GOOD ATMOSPHERE
- \* HAVE WHITE OR MULTI-LIGHT THAT APPROPRIATE FOR SHOWCASES, DISPLAY WINDOWS, MODERN SHOP, ETC



**SPECIFICATION**

MATERIAL	: Aluminum
INPUT VOLTAGE	: 85-305 VAC
LED CHIP	: SMD
POWER	: 60W
LUMINOUS FLUX	: 6000 lm
EFFICACY	: 100 lm/W
COLOR RENDERING INDEX	: >70
LED COLOR TEMPERATURE	: 2700-6500K
THDi	: <15%
POWER FACTOR	: >0.95
WORKING TEMPERATURE	: -10-50°C
LIGHTING SOURCE LIFE	: >50,000Hr

**STANDARD**

TIS. 1955-2551 LIGHTING AND SIMILAR EQUIPMENT:  
 RADIO DISTURBANCE LIMITS  
 ISO 9001 CERTIFIED FOR QUALITY CONTROL GUARANTEE  
 RoHS

MODEL	LAMP		HOLE CUT(mm)			WEIGH	REMARK
	WATT	TYPE	W	L	H	Kg	
ZP-EP60WFA	60	SMD	310	255	166		



**EXPLOSION PROOF MELO 120W**

**APPLICATION/DESCRIPTION**

- \* NEW DESIGN OR REPLACE OLD LAMP TO SAVING ENERGY AND LONG DURATION TIMES
- \* WITH MANY COLOR TO MAKE GOOD ATMOSPHERE
- \* HAVE WHITE OR MULTI-LIGHT THAT APPROPRIATE FOR SHOWCASES, DISPLAY WINDOWS, MODERN SHOP, ETC



**SPECIFICATION**

MATERIAL	: Aluminum
INPUT VOLTAGE	: 85-305 VAC
LED CHIP	: SMD
POWER	: 120W
LUMINOUS FLUX	: 12000 lm
EFFICACY	: 100 lm/W
COLOR RENDERING INDEX	: >70
LED COLOR TEMPERATURE	: 2700-6500K
THDi	: <15%
POWER FACTOR	: >0.95
WORKING TEMPERATURE	: -10-50°C
LIGHTING SOURCE LIFE	: >50,000Hr

**STANDARD**

TIS. 1955-2551 LIGHTING AND SIMILAR EQUIPMENT:  
RADIO DISTURBANCE LIMITS  
ISO 9001 CERTIFIED FOR QUALITY CONTROL GUARANTEE  
RoHS

MODEL	LAMP		HOLE CUT(mm)			WEIGH	REMARK
	WATT	TYPE	W	L	H	Kg	
ZP-EP120WFA	120	SMD	447	306	166		



**EXPLOSION PROOF MELO 180W**

**APPLICATION/DESCRIPTION**

- \* NEW DESIGN OR REPLACE OLD LAMP TO SAVING ENERGY AND LONG DURATION TIMES
- \* WITH MANY COLOR TO MAKE GOOD ATMOSPHERE
- \* HAVE WHITE OR MULTI-LIGHT THAT APPROPRIATE FOR SHOWCASES, DISPLAY WINDOWS, MODERN SHOP, ETC



**SPECIFICATION**

MATERIAL	: Aluminum
INPUT VOLTAGE	: 85-305 VAC
LED CHIP	: SMD
POWER	: 180W
LUMINOUS FLUX	: 18000 lm
EFFICACY	: 100 lm/W
COLOR RENDERING INDEX	: >70
LED COLOR TEMPERATURE	: 2700-6500K
THDi	: <15%
POWER FACTOR	: >0.95
WORKING TEMPERATURE	: -10-50°C
LIGHTING SOURCE LIFE	: >50,000Hr

**STANDARD**

TIS. 1955-2551 LIGHTING AND SIMILAR EQUIPMENT:  
 RADIO DISTURBANCE LIMITS  
 ISO 9001 CERTIFIED FOR QUALITY CONTROL GUARANTEE  
 RoHS

MODEL	LAMP		HOLE CUT(mm)			WEIGH	REMARK
	WATT	TYPE	W	L	H	Kg	
ZP-EP180WFA	180	SMD	447	306	166		