



LED DOWNLIGHT COB-020 5W

APPLICATION/DESCRIPTION

- * NEW DESIGN OR REPLACE OLD LAMP TO SAVING ENERGY AND LONG DURATION TIMES



SPECIFICATION

BODY MATERIAL	: ALUMINUM
INPUT VOLTAGE	: 180-260 VAC
LED CHIP	: COB
POWER	: 5W
LUMINOUS FLUX	: 400lm
EFFICACY	: >80lm/W
COLOR RENDERING INDEX	: >80
LED COLOR TEMPERATURE	: 2700-6000K
VIEW ANGLE	: 15° , 24° , 38° , 60°
THDi	: 15%
POWER FACTOR	: >0.95
WORKING TEMPERATURE	: -10-50°C
LIGHTING SOURCE LIFE	: 50,000 hrs.

STANDARD

TIS. 1955-2551 LIGHTING AND SIMILAR EQUIPMENT:

RADIO DISTURBANCE LIMITS

ISO 9001 CERTIFIED FOR QUALITY CONTROL GUARANTEE

RoHS

MODEL	LAMP		DIMENSION (mm.)			REMARK
	WATT	TYPE	W	L	H	
XZ-COB-020-5W	5	SMD	62	62	85	HOLE CUT : 50 mm.



LED DOWNLIGHT COB-020 7W

APPLICATION/DESCRIPTION

- * NEW DESIGN OR REPLACE OLD LAMP TO SAVING ENERGY AND LONG DURATION TIMES



SPECIFICATION

BODY MATERIAL	: ALUMINUM
INPUT VOLTAGE	: 180-260 VAC
LED CHIP	: COB
POWER	: 7W
LUMINOUS FLUX	: 560lm
EFFICACY	: >80lm/W
COLOR RENDERING INDEX	: >80
LED COLOR TEMPERATURE	: 2700-6000K
VIEW ANGLE	: 15° , 24° , 38°
THDi	: 15%
POWER FACTOR	: >0.95
WORKING TEMPERATURE	: -10-50°C
LIGHTING SOURCE LIFE	: 50,000 hrs.

STANDARD

TIS. 1955-2551 LIGHTING AND SIMILAR EQUIPMENT:

RADIO DISTURBANCE LIMITS

ISO 9001 CERTIFIED FOR QUALITY CONTROL GUARANTEE

RoHS

MODEL	LAMP		DIMENSION (mm.)			REMARK
	WATT	TYPE	W	L	H	
XZ-COB-020-7W	7	SMD	86	86	115	HOLE CUT : 75 mm.



LED DOWNLIGHT COB-020 12W

APPLICATION/DESCRIPTION

- * NEW DESIGN OR REPLACE OLD LAMP TO SAVING ENERGY AND LONG DURATION TIMES



SPECIFICATION

BODY MATERIAL	: ALUMINUM
INPUT VOLTAGE	: 180-260 VAC
LED CHIP	: COB
POWER	: 12W
LUMINOUS FLUX	: 960lm
EFFICACY	: >80lm/W
COLOR RENDERING INDEX	: >80
LED COLOR TEMPERATURE	: 2700-6000K
VIEW ANGLE	: 15° , 24° , 38°
THDi	: 15%
POWER FACTOR	: >0.95
WORKING TEMPERATURE	: -10-50°C
LIGHTING SOURCE LIFE	: 50,000 hrs.

STANDARD

TIS. 1955-2551 LIGHTING AND SIMILAR EQUIPMENT:

RADIO DISTURBANCE LIMITS

ISO 9001 CERTIFIED FOR QUALITY CONTROL GUARANTEE

RoHS

MODEL	LAMP		DIMENSION (mm.)			REMARK
	WATT	TYPE	W	L	H	
XZ-COB-020-12W	12	SMD	86	86	115	HOLE CUT : 75 mm.



LED DOWNLIGHT COB-020 18W

APPLICATION/DESCRIPTION

- * NEW DESIGN OR REPLACE OLD LAMP TO SAVING ENERGY AND LONG DURATION TIMES



SPECIFICATION

BODY MATERIAL	: ALUMINUM
INPUT VOLTAGE	: 180-260 VAC
LED CHIP	: COB
POWER	: 18W
LUMINOUS FLUX	: 1440lm
EFFICACY	: >80lm/W
COLOR RENDERING INDEX	: >80
LED COLOR TEMPERATURE	: 2700-6000K
VIEW ANGLE	: 15° , 24° , 38°
THDi	: 15%
POWER FACTOR	: >0.95
WORKING TEMPERATURE	: -10-50°C
LIGHTING SOURCE LIFE	: 50,000 hrs.

STANDARD

TIS. 1955-2551 LIGHTING AND SIMILAR EQUIPMENT:

RADIO DISTURBANCE LIMITS

ISO 9001 CERTIFIED FOR QUALITY CONTROL GUARANTEE

RoHS

MODEL	LAMP		DIMENSION (mm.)			REMARK
	WATT	TYPE	W	L	H	
XZ-COB-020-18W	18	SMD	110	110	140	HOLE CUT : 100 mm.



LED DOWNLIGHT COB-020 25W

APPLICATION/DESCRIPTION

- * NEW DESIGN OR REPLACE OLD LAMP TO SAVING ENERGY AND LONG DURATION TIMES



SPECIFICATION

BODY MATERIAL	: ALUMINUM
INPUT VOLTAGE	: 180-260 VAC
LED CHIP	: COB
POWER	: 25W
LUMINOUS FLUX	: 2000lm
EFFICACY	: >80lm/W
COLOR RENDERING INDEX	: >80
LED COLOR TEMPERATURE	: 2700-6000K
VIEW ANGLE	: 15° , 24° , 38°
THDi	: 15%
POWER FACTOR	: >0.95
WORKING TEMPERATURE	: -10-50°C
LIGHTING SOURCE LIFE	: 50,000 hrs.

STANDARD

TIS. 1955-2551 LIGHTING AND SIMILAR EQUIPMENT:

RADIO DISTURBANCE LIMITS

ISO 9001 CERTIFIED FOR QUALITY CONTROL GUARANTEE

RoHS

MODEL	LAMP		DIMENSION (mm.)			REMARK
	WATT	TYPE	W	L	H	
XZ-COB-020-25W	25	SMD	145	145	155	HOLE CUT : 130 mm.



LED DOWNLIGHT COB-020 40W

APPLICATION/DESCRIPTION

- * NEW DESIGN OR REPLACE OLD LAMP TO SAVING ENERGY AND LONG DURATION TIMES



SPECIFICATION

BODY MATERIAL	: ALUMINUM
INPUT VOLTAGE	: 180-260 VAC
LED CHIP	: COB
POWER	: 40W
LUMINOUS FLUX	: 3200lm
EFFICACY	: >80lm/W
COLOR RENDERING INDEX	: >80
LED COLOR TEMPERATURE	: 2700-6000K
VIEW ANGLE	: 15° , 24° , 38° , 60°
THDi	: 15%
POWER FACTOR	: >0.95
WORKING TEMPERATURE	: -10-50°C
LIGHTING SOURCE LIFE	: 50,000 hrs.

STANDARD

TIS. 1955-2551 LIGHTING AND SIMILAR EQUIPMENT:

RADIO DISTURBANCE LIMITS

ISO 9001 CERTIFIED FOR QUALITY CONTROL GUARANTEE

RoHS

MODEL	LAMP		DIMENSION (mm.)			REMARK
	WATT	TYPE	W	L	H	
XZ-COB-020-40W	40	SMD	168	168	200	HOLE CUT : 155 mm.



LED DOWNLIGHT COB-020S 40W

APPLICATION/DESCRIPTION

- * NEW DESIGN OR REPLACE OLD LAMP TO SAVING ENERGY AND LONG DURATION TIMES



SPECIFICATION

BODY MATERIAL	: ALUMINUM
INPUT VOLTAGE	: 180-260 VAC
LED CHIP	: COB
POWER	: 40W
LUMINOUS FLUX	: 3200lm
EFFICACY	: >80lm/W
COLOR RENDERING INDEX	: >80
LED COLOR TEMPERATURE	: 2700-6000K
VIEW ANGLE	: 15° , 24° , 38° , 60°
THDi	: 15%
POWER FACTOR	: >0.95
WORKING TEMPERATURE	: -10-50°c
LIGHTING SOURCE LIFE	: 50,000 hrs.

STANDARD

TIS. 1955-2551 LIGHTING AND SIMILAR EQUIPMENT:

RADIO DISTURBANCE LIMITS

ISO 9001 CERTIFIED FOR QUALITY CONTROL GUARANTEE

RoHS

MODEL	LAMP		DIMENSION (mm.)			REMARK
	WATT	TYPE	W	L	H	
XZ-COB-020S-40W	40	SMD	198	198	210	HOLE CUT : 185 mm.