

MODENA SQUARE SURFACE LED PANEL

PRODUCT DATASHEET
MODENA80_S_30W_LED_2150

Surface LED luminaire, with a 31mm profile.
Electronic, fixed output gear. IP44 protection degree. IK05. Body: sheet aluminum white (RAL9016). Diffuser: Polycarbonate, UV-stabilised. Electrical connection via push wire terminal blocks. Complete with 4000K LED.



IP44

IK05

80,50 lm/W

TECHNICAL DATA		Product code	6004000026
Electrical data			
Nominal wattage	30W		
Operating wattage	26,67 W		
Nominal Voltage	165-240 V		
Power factor	≥0.90		
Mains frequency	50/60 Hz		
Photometrical data			
Color temperature (CCT)	4000 K		
Luminous efficiency	80,50 lm/W		
Luminous flux	2147 lm		
Color rendering index (CRI)	≥80		
Unified Glare Rating (UGR)	<21,5		
Flicker index	Flicker-Free		
Light technical data			
Beam angle	120°		
Dimensions and weight			
Dimension	222x222x31 mm		
Weight Neto	0,772 kg		
Materials			
Body material	Aluminum		
Housing color	White		
Difuser material	Polycarbonate, UV-stabilised.		
Operating conditions			
Ambient temperature range	-20...+65°C		
Lifespan			
Lifespan L80/B50 at 25°	50000 h		
Led Brand	EPISTAR		
Driver	TOPE (YLQD-6-30)		
Mounting information			
Mounting type	Surfaced		
Mounting location	Ceilings		

Capabilities	
Dimmable	Ne
Type of connection	Wires 2-poles
Standards and Certificates	
Protection class IK	IK05
Type of protection IP	IP44
Standards	CE, RoHS
Warranty	36 months

LOGISTICAL DATA

Main package

Product code	6004000026
Package	Carton box
Units in carton	1 pcs
Package diameters, weight bruto	230x230x37 mm ; 0,860 kg
Product EAN code	4772007005239

Second package

Package	Carton box
Units in second package	20 pcs
Package diameters, weight bruto	485x405x250 mm ; 17,756 kg
ShipPing carton EAN code	4772007005772

ENERGY EFFICIENCY

ENERGY
TopE Lighting
6004000026

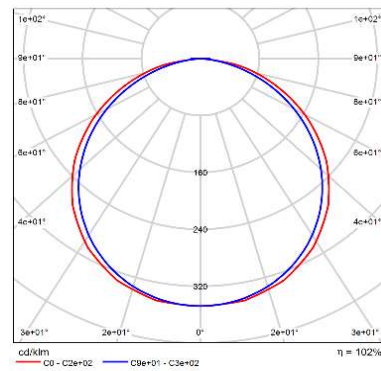
A
B
C
D
E
F
G

30
kWh/1000h

30/07/2015



PHOTOMETRIC DIAGRAM



Polar LDC

ALL FAMILY PRODUCTS

6004000022	MODENA80_S_8W_LED_570
6004000024	MODENA80_S_16W_LED_1140
6004000025	MODENA80_S_22W_LED_1570
6004000026	MODENA80_S_30W_LED_2150

