























General Data	
Item No.	PNL286I
Power	36 W
LED Type	2835 Epistar/ Samsung SMD LED chip
Luminous flux	120 lm/w
ССТ	2700K, 3000K, 4000K, 6000K,6500K
CRI	80+
Beam angle	120°
Dimension (mm)	597x597x50
Cut out (mm)	/
Life Time:	50,000 Hrs
Adjustable	No
Working Temp	-20° ~+50°
Surge protection	Yes



Construction Data	
IP rating	IP44
Finishing	White
Housing	Aluminum
Diffuser	PC Diffuser

Accessories	
Ceiling clips / Surface Mounted kit / Suspension kit	

Sensor	PIR sensor / Daylight sensor	
Emergency	YES	
Dimmable	YES	
OPTIONS		

Electrical Data	
Input voltage	AC100~255V
Insulation Class	I
Cable	Open wires
Driver	External high voltage driver

Optics

