PHILIPS

Lighting



SmartBright Panel

RC099V LED36S/840 W60L60 SUS GM

SmartBright Panel, 840 neutral white

SmartBright Panel is the most affordable LED panel delivering comfortable light with excellent uniformity

Product data

General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Glow-wire test	Temperature 650 °C, duration 30 s
CE mark	CE mark
ENEC mark	-

Light Technical	
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	80
Number of light sources	12
Light source color	840 neutral white
Optic type	Beam angle 60 to 120°
Optical cover type	Transparent bowl with white cover
Luminaire light beam spread	110° x 110°

Operating and Electrical	
Input Voltage	220-240 V
Power Consumption	34 W
Power Factor (Fraction)	0.9

Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	Yes

Mechanical and Housing	
Housing Material	Steel
Reflector material	Steel
Optic material	Polycarbonate
Housing Color	White

Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Product Data	
Order product name	RC099V LED36S/840 W60L60 SUS GM

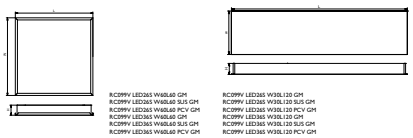
SmartBright Panel

Full product name	RC099V LED36S/840 W60L60 SUS GM
Full product code	911401835599
Order code	911401835599
Material Nr. (12NC)	911401835599

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

Dimensional drawing

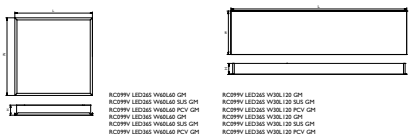
Product Type	Size LxWxH(mm)
RC099V LED26S W60L60 GM	597x597x75
RC099V LED26S W30L120 GM	1197x297x75
RC099V LED26S W60L60 SUS GM	603x603x75
RC099V LED26S W30L120 SUS GM	1203x303x75
RC099V LED26S W60L60 PCV GM	603x603x75
RC099V LED26S W30L120 PCV GM	1203x303x75
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RC099V LED36S W30L120 GM	1197x297x75
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