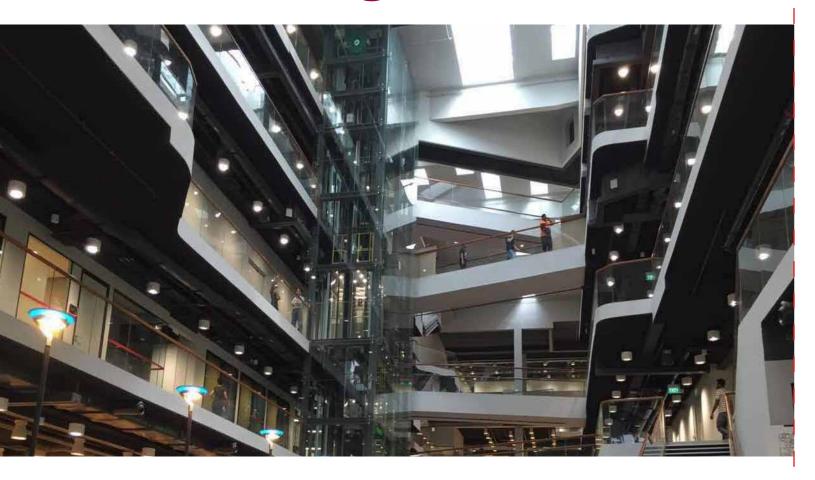


Present your interior in a good light

Setting the standard in Surface-mounted LED Downlight



Get ready to save more with just a simple switch. Philips GreenSpace Surface-mounted LED Downlight delivers a superior LED alternative that's up to 66% more energy efficient than the conventional downlight retrofits. Blending seamlessly into its environment, GreenSpace Surface-mounted LED Downlight mimics the form of conventional recessed downlights minus the associated high energy and maintenance costs.

Phiilips GreenSpace Surface-mounted LED Downlight is also ideal for all commercial lighting applications as well as public indoor space where there is limited space in the ceiling.

Applications

- Shopping mall
- Station concourse
- Canopy
- · Airport public area
- Stadium public area

Unparalleled design, Unsurpassed lighting

Lumen output

Different lumens for different mounting heights with an option of 1000lm, 2000lm, 3800lm & 6600lm.



Long lifetime 50.000 hour lifetime.

Superior light performance

Colors rendered accurately(CRI>80) and high system efficacy(100lm/w)

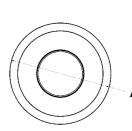


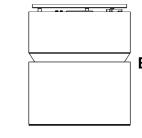
housing through ETO

Features and benefits

- **System efficacy -** 100lm/W, energy saving up to 66% vs conventional
- Reliable performance Lifetime 50,000hours (L70B50@Ta25°C)
- Excellent light quality CRI>=80 @3000K,4000K and 6500K
- Integral lightweight design Installation cost is significantly reduced

Product dimensions (Unit: mm)





option of black

Туре	Α	В
SM291C (IP20)	160	135
SM293C (IP20)	160	135
SM294C (IP20)	160	170
SM294C (IP65)	200	239
SM295C (IP20)	200	239
SM295C (IP65)	200	239

Take the next step

See how Philips GreenSpace Surface-mounted LED downlight can address your indoor lighting needs. Contact your local Philips Sales Representative for more information or to schedule a personalized demonstration.

Product data

General Characteristics		Ordering information		
Туре	SM291C/293C/294C/295C	911401847199	SM291C LED10/830 PSU WH GM	IP20
Lifetime	50,000hrs(L70B50 @Ta25°C)	911401847299	SM291C LED10/840 PSU WH GM	IP20
Operation Temperature	-20°C < ta < 40°C	911401847399	SM291C LED10/865 PSU WH GM	IP20
IP/IK rating	IP20/IP65	911401847499	SM293C LED20/830 PSU WH GM	IP20
Classification	Class I	911401847599	SM293C LED20/840 PSU WH GM	IP20
Certificate	CB/EMC/CE/SAA	911401847699	SM293C LED20/865 PSU WH GM	IP20
Installation	Surface mounted	911401848599	SM294C LED40/830 PSU WH GM	IP20
IIIStatiation	Surface mounted	911401848699	SM294C LED40/840 PSU WH GM	IP20
Light Technical Cha	racteristics	911401848799	SM294C LED40/865 PSU WH GM	IP20
System Lumen	typical 1000lm/2000lm/3800lm/ 6600lm (@4000K)	911401848499	SM295C LED70/830 PSU WH GM	IP20
Color temperature	3000K/4000K/6500K	911401848899	SM295C LED70/840 PSU WH GM	IP20
CRI	CRI>80	911401848199	SM295C LED70/865 PSU WH GM	IP20
Color consistency	SDCM<5	911401848299	SM294C LED40/865 PSU WP WH GN	1 IP65
UGR	22~25	911401848399	SM294C LED40/830 PSU WP WH GN	1 IP65
Beam Angle	SM291C/293C: 90°	911401847999	SM294C LED40/840 PSU WP WH GN	1 IP65
	SM294C/295C: 60°	911401847899	SM295C LED70/830 PSU WP WH GM	I IP65
Electrical Characteristics		911401847799	SM295C LED70/840 PSU WP WH GM	1 IP65
System Wattage	10W, 20W, 38W, 66W	911401848099	SM295C LED70/865 PSU WP WH GM	I IP65

Mechanical Characteristics

Input Voltage

Power factor

Driver

Housing material Polycarbonate+Aluminum

Optical material Aluminum reflector + PC diffuser

>0.9

Dimensions SM291C/293C (IP20): Ø160xH135mm

220-240V, 50/60 Hz

Fixed output

SM294C (IP20): Ø160xH170mm SM294C (IP65): Ø200xH239mm SM295C (IP20/IP65): Ø200xH239mm

Weight SM291C: 0.6Kg

SM293C: 0.6Kg SM294C: 0.8Kg SM295C: 2.2Kg

