

#### Dimensions

Product dimensions (mm)	Ø260/350/550 x H100
Weight (g)	1.950/3.100/6.550 g

#### Schematic

#### Product drawings



## SALVER LC LED SURFACE DOWNLIGHT

### DESCRIPTION

SALVER LC is a fixed circular LED downlight luminaire with metal sheet body and SMD LED light source inside. For surface mounted lighting applications, it is been selected because of homogeneous lighting effects with energy efficient way for large task surfaces. It has high efficient opal PMMA light diffuser with high LOR index and low UGR rate.

SALVER LC is able to be controlled via DALI protocol and wirelessly control as optional.

SALVER LC can widely be used in projects such as art galleries, hotels, retail stores, educational facilities, hospitals...etc.

Item code	DWN19
Application type	Indoor applications
Category	Surface downlight
Product family	SALVER
Subcategory	SALVER LC
Material	Luminaire body made of 1.5mm metal sheet and electrostatic powder paint.
Optical system	1.2mm Opal PMMA diffuser.

Mounting options	Surface mounted
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### Accessories

#### Optional

3HEM	3 hours emergency conversion module
RMT	Wireless control module(BLE)
SBM	Surface mounting bracket

Product	DWN19
Real power (W)	22/32/43
Real lumen output (Lm)	1900/3160/3580
Light output ratio LOR (%)	78%
Efficacy (Lm/W)	85
Beam angle (°)	105°
Lifespan (h)	50000
IP rate	IP20/IP40/IP44
IK rate	IK04
Isolation class	Class 1
Photobiological risk group	RG0 (no risk)
Diffuser/Optical constituent	1.2mm Opal PMMA diffuser
Ambient operating temperature	-5°C, +35°C
Electrical feeding	220..240VAC, 50/60Hz
Body colour options (RAL)	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">9005</div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">9006</div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">7016</div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">9016</div> <div style="margin-left: 5px;">+ any RAL</div> </div>
Energy efficiency class	A+

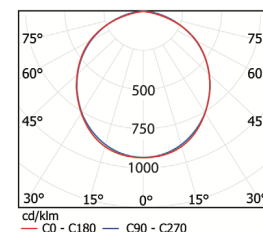
#### Driver/Power Supply

Driver included	Yes
Driver type	Electronic driver
Flicker free	Yes

Light source included	Yes
Light source type	LED
LED type	SMD
Nominal power (W)	20/30/40
Total lumen (Lm)	2435/4050/4590
CCT (K)	2700/3000/4000
MacAdam (SDCM)	3
Colour rendering index (CRI, Ra)	>80

#### Photometry

#### Light distribution



## PRODUCT SELECTION

ORDER CODE	POWER (W)	LUMEN (lm)	CCT (K)	CRI (Ra)	BODY FORM	BODY COLOUR	IP	MOUNTING	CONTROL TYPE	DIAMETER (mm)	H (mm)
DWN19.00.1.1.30S21SW	20W	1900	3000K	>80	CIRCULAR	WHITE	IP40	SURFACE	ON-OFF	260	100
DWN19.00.1.1.30S21SW	20W	1900	3000K	>80	CIRCULAR	BLACK	IP40	SURFACE	ON-OFF	260	100
DWN19.00.1.1.30S21SW	20W	1900	3000K	>80	CIRCULAR	WHITE	IP40	SURFACE	DALI	260	100
DWN19.00.1.1.30S22DA	20W	1900	3000K	>80	CIRCULAR	BLACK	IP40	SURFACE	DALI	260	100
DWN19.00.1.2.30S21SW	30W	3160	3000K	>80	CIRCULAR	WHITE	IP40	SURFACE	ON-OFF	350	100
DWN19.00.1.2.30S21SW	30W	3160	3000K	>80	CIRCULAR	BLACK	IP40	SURFACE	ON-OFF	350	100
DWN19.00.1.2.30S21SW	30W	3160	3000K	>80	CIRCULAR	WHITE	IP40	SURFACE	DALI	350	100
DWN19.00.1.2.30S22DA	30W	3160	3000K	>80	CIRCULAR	BLACK	IP40	SURFACE	DALI	350	100
DWN19.00.1.3.30S21SW	40W	3580	3000K	>80	CIRCULAR	WHITE	IP40	SURFACE	ON-OFF	550	100
DWN19.00.1.3.30S21SW	40W	3580	3000K	>80	CIRCULAR	BLACK	IP40	SURFACE	ON-OFF	550	100
DWN19.00.1.3.30S21SW	40W	3580	3000K	>80	CIRCULAR	WHITE	IP40	SURFACE	DALI	550	100
DWN19.00.1.3.30S22DA	40W	3580	3000K	>80	CIRCULAR	BLACK	IP40	SURFACE	DALI	550	100