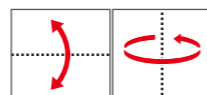




## SHELL SURFACE MOUNT EXTRACTABLE SERIES



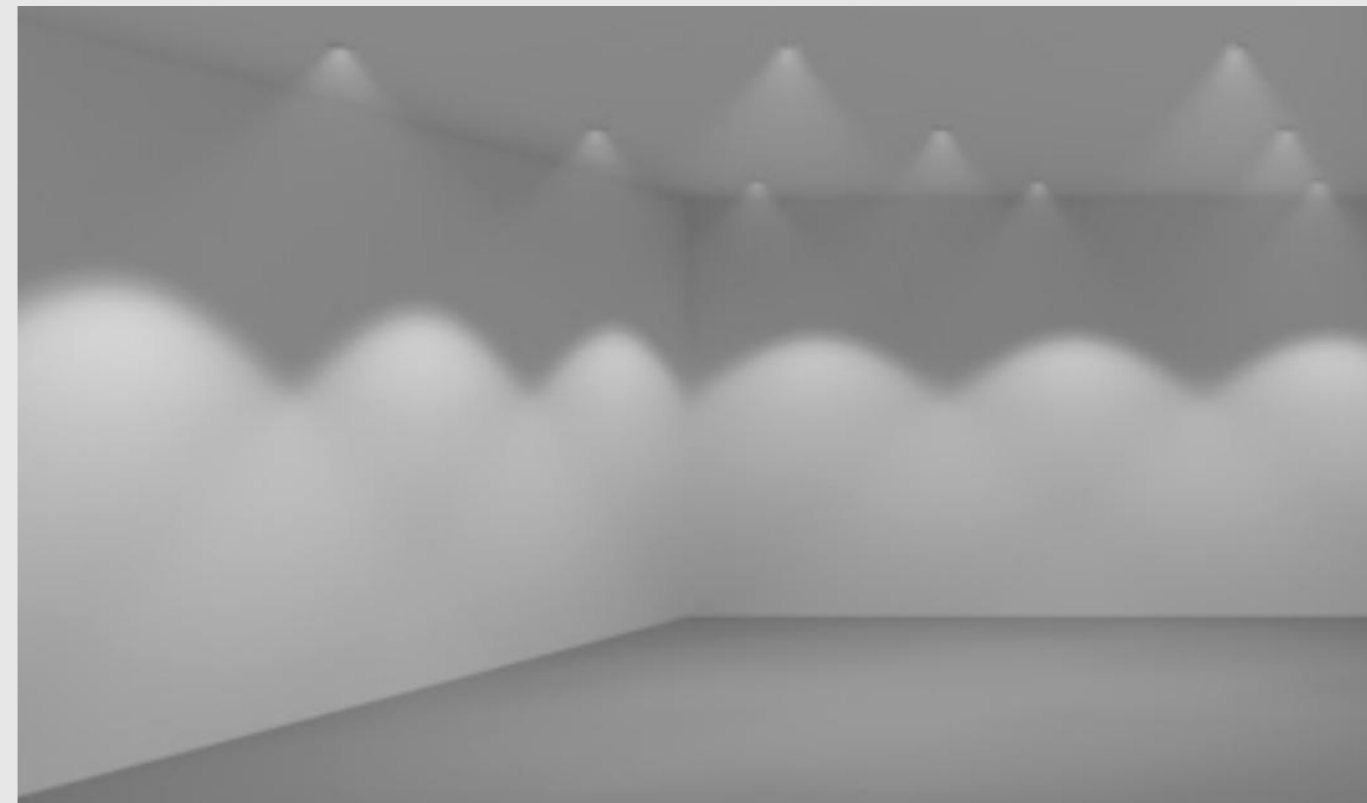
Tilt Rotate

### Product features

The SHELL LED Series is able to perform fixed or adjustable lighting in a single fixture. SHELL surface mounted downlight as a very special structure that twist and tilt up to 60deg out. It is very simple to adjust and user friendly. SHELL has a clip on structure that eliminates the visible screws on the side which give you a super clean touch on the ceiling lines.

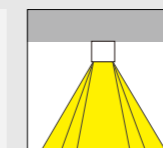
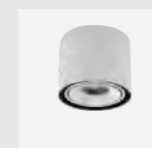
### Range of Application

Commercial  
Residential  
Architectural  
Hospitals  
Museum / Art gallery



### General lighting

Ambient lighting produced by wide beam light distribution.



### Downlights

Wide beam, rotationally symmetrical light distribution for general lighting

### LED

Wattage:9-16W  
Lumen:694-1374lm  
Light distribution:  
Narrow  
Medium  
Flood



Suitable for indoor use



Protection level is IP20



High efficiency Lens



Comply with CE certification



The electrical grade is class1



CRI > 80 (standard)  
CRI > 90 (optional)

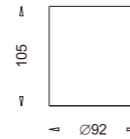
SHELL SERIES SMALL EXTRACTABLE PROJECTOR  
LED SURFACE MOUNT

90



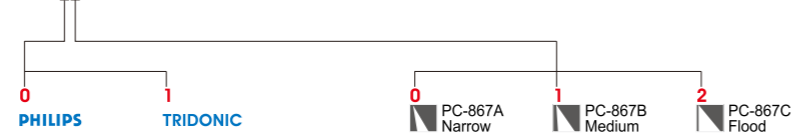
IP20 | CE | CB | □ | 3 | 🏠

Body: aluminium  
Housing: aluminium  
Optic: High efficiency lens  
Weight: 0.25kg  
CTN: 48PCS



○ White  
● Black  
● Silver

ORDERING CODE	Power (W)	Beam Angle (°)	CCT (K)	Hot Lumen (Lm)	LOR (%)	UGR	On/Off	DRIVER 1-10V	DALI	Triac
SHS800-W/B/S-830	9	20	3000	694	71%	<19	✓	✓	✓	✓
SHS800-W/B/S-840			4000	710						
SHS800-W/B/S-850			5000	730						
SHS801-W/B/S-830	9	40	3000	763	79%	<19	✓	✓	✓	✓
SHS801-W/B/S-840			4000	790						
SHS801-W/B/S-850			5000	812						
SHS802-W/B/S-830	9	50	3000	708	72%	<19	✓	✓	✓	✓
SHS802-W/B/S-840			4000	720						
SHS802-W/B/S-850			5000	740						



PHILIPS SLM C 830 1203 L09 G1

3000K

h(m)	E(lx)	D(mm)	h(m)	E(lx)	D(mm)	h(m)	E(lx)	D(mm)
<b>20°</b>			<b>40°</b>			<b>50°</b>		
1.0	2226	440	1.0	1237	780	1.0	861	920
2.0	556	880	2.0	309	1560	2.0	215	1840
3.0	247	1320	3.0	137	2340	3.0	95	2750

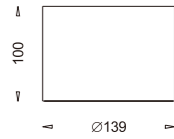
SHELL SERIES MEDIUM EXTRACTABLE PROJECTOR  
LED SURFACE MOUNT

140



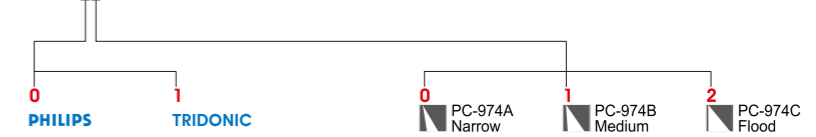
IP20 | CE | CB | □ | 3 | 🏠

Body: aluminium  
Housing: aluminium  
Optic: High efficiency lens  
Weight: 0.54kg  
CTN: 36PCS



○ White  
● Black  
● Silver

ORDERING CODE	Power (W)	Beam Angle (°)	CCT (K)	Hot Lumen (Lm)	LOR (%)	UGR	On/Off	DRIVER 1-10V	DALI	Triac
SHS1200-W/B/S-830	16	20	3000	1374	87%	<19	✓	✓	✓	✓
SHS1200-W/B/S-840			4000	1539						
SHS1200-W/B/S-850			5000	1570						
SHS1201-W/B/S-830	16	40	3000	1332	86%	<19	✓	✓	✓	✓
SHS1201-W/B/S-840			4000	1521						
SHS1201-W/B/S-850			5000	1552						
SHS1202-W/B/S-830	16	50	3000	1325	86%	<19	✓	✓	✓	✓
SHS1202-W/B/S-840			4000	1520						
SHS1202-W/B/S-850			5000	1550						



PHILIPS SLM C 830 1203 L09 G1

3000K

h(m)	E(lx)	D(mm)	h(m)	E(lx)	D(mm)	h(m)	E(lx)	D(mm)
<b>20°</b>			<b>40°</b>			<b>50°</b>		
1.0	6758	330	1.0	2903	620	1.0	1560	990
2.0	1689	650	2.0	725	1250	2.0	390	1970
3.0	750	980	3.0	322	1870	3.0	173	2960