

SHELL-S SERIES (AM)



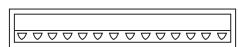
SHELL-S (AM)

With the ingenious mechanics, optimized thermal management, and multiple free-form surface reflectors, SHELL brings a new picture to display lighting solutions. The wall wash system creates a glowing transition between wall and ceiling, and avoids stripes and shadows across the wall, offering a harmonious visual experience.

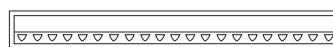
Shape



7T



14T



21T

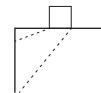
Linear

Mountings



Recessed
Trim

Light distributions



Wallwash

SHELL-S 7T/14T/21T recessed downlights

fixed Wallwash



Specification

2700 K, 3000 K, 4000 K,
CRI ≥ 90
SHELL-S 7T to 390 lm
(3000 K) 14T to 760 lm
21T to 1091 lm

1-10V

Types

Recessed
Trim

A  7T

B  14T

C  21T

Colours

Bezel :  
Black White

Beam Angle



Wallwash (Reflector)





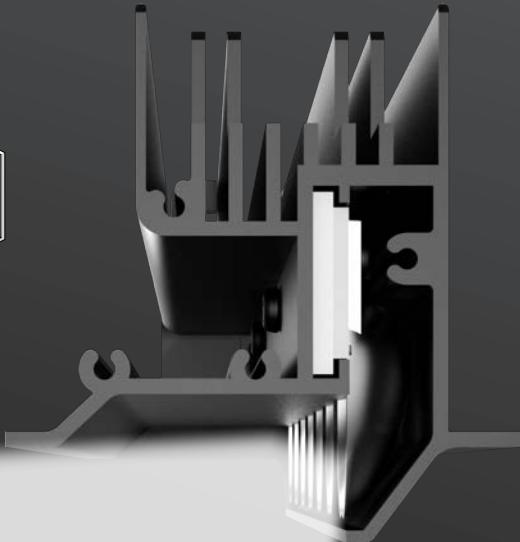
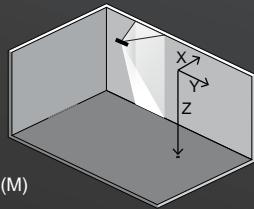
SHELL-S

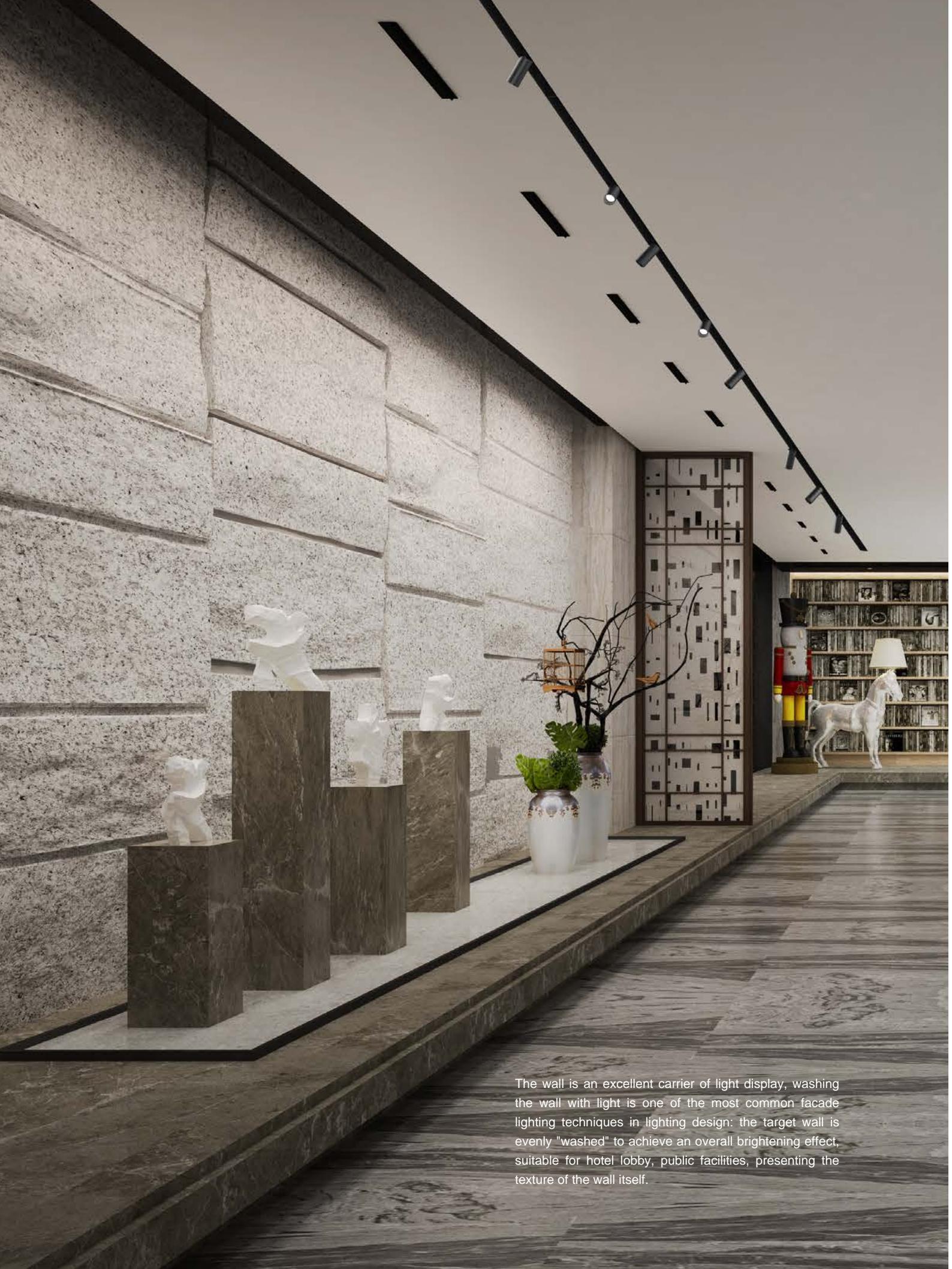
Wallwash

Thanks to asymmetric light distribution and high-performance optical elements, SHELL achieves to ensure the display effect is highlighted can produce a smooth wall gradient from top to bottom. The reflector integrates precise light control, high efficiency low glare and a comfortable visual experience can be precisely created.

X lamp to wall
Y lamp to lamp
Z lamp to floor

X : Y : Z = 1 : 1 : 2 (M)





The wall is an excellent carrier of light display, washing the wall with light is one of the most common facade lighting techniques in lighting design: the target wall is evenly "washed" to achieve an overall brightening effect, suitable for hotel lobby, public facilities, presenting the texture of the wall itself.

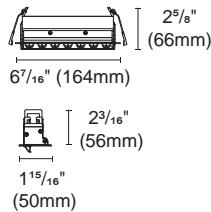
SHELL-S-7-TW



Article number	2114.418A-AM
Fixture Consumption	9W
Voltage	120-277 V
Delivered Lumen	390 (lm)
Beam Angle	Wallwash (Reflector)
CCT	3000K
CRI	90+
Driver Model	LBS12W-48-C0180-RD



Dimmable



Cut out : 1 18/32"X5 31/32" (40X152mm)

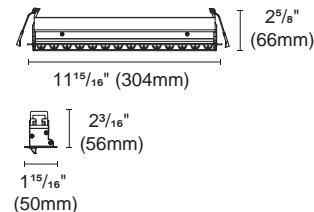
SHELL-S-14-TW



Article number	2114.418B-AM
Fixture Consumption	17W
Voltage	120-277 V
Delivered Lumen	760 (lm)
Beam Angle	Wallwash (Reflector)
CCT	3000K
CRI	90+
Driver Model	PUP20A-1WMC



Dimmable



Cut out : 1 18/32"X11 16/32" (40X292mm)

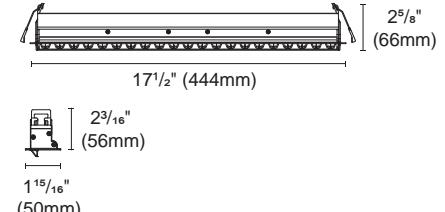
SHELL-S-21-TW



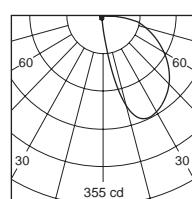
Article number	2114.418C-AM
Fixture Consumption	24W
Voltage	120-277 V
Delivered Lumen	1091 (lm)
Beam Angle	Wallwash (Reflector)
CCT	3000K
CRI	90+
Driver Model	PSB50W-0850-56



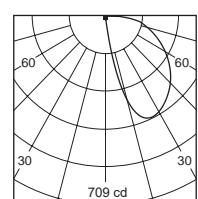
Dimmable



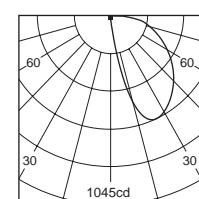
Cut out : 1 18/32"X17" (40X432mm)



h(m)	D(m)	E(lx)
Wallwash		
1.0	1.12	286
2.0	2.24	71
3.0	3.36	31
4.0	4.48	17
5.0	5.60	11



h(m)	D(m)	E(lx)
Wallwash		
1.0	1.08	571
2.0	2.15	142
3.0	3.23	63
4.0	4.31	35
5.0	5.38	22

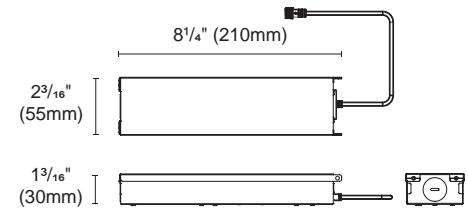


h(m)	D(m)	E(lx)
Wallwash		
1.0	1.02	847
2.0	2.04	211
3.0	3.06	94
4.0	4.09	52
5.0	5.11	33

INSTALLATION OPTIONS



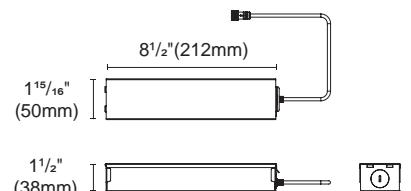
ACCG-20A-LBS12W-48-C0180-RD non dim
For (SHELL-S-7T)
Type: Gear box



Internal space dimension:
L 7 7/8" (200mm) X W 2 1/16" (53mm) X H 1 1/16" (27mm)



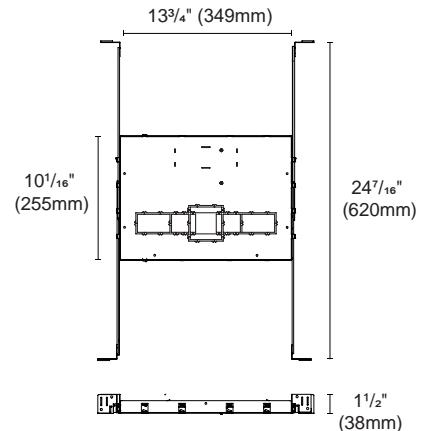
ACCG-22A-PUP20A-1WMC 0/1-10V
For (SHELL-S-14T)
ACCG-22A-PSB50W-0850-56 0/1-10V, TRIAC
For (SHELL-S-21T)
Type: Gear box



Internal space dimension:
L 8 1/4" (209mm) X W 1 7/8" (48mm) X H 1 5/16" (33mm)



ACCG-25-40X148 For (SHELL-S-7T)
Type: New construction plate



ACCH-1-40X428 For (SHELL-S-14T)
(SHELL-S-21T)
Type: New construction plate

