



BOH LIGHTING

Product Catalogue-2020-2021



The back of house or BOH encompasses all the areas that are not accessible to customers.

Back of House Lighting



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Back of House Lighting

INTRODUCTION

The back of house or BOH encompasses all the areas that are not accessible to customers. These include commercial, residential and hospitality areas from service entry to service exit. The back of house projects require an optimal balance of comfortable aesthetics and energy efficiency, technological upgrades and cost effectiveness.



DESCRIPTION

Adopts CREE LED technology with lens to control glare and beam,

Special designed die cast aluminum heat-sink to resist the heat

Made with powder coated die cast aluminum with stainless steel spring for easy installation

Best replacement for traditional halogen
Function: On/Off, 0-10V, Triac, Dali, Emergency



7W
10W



595lm
850lm



2700K
3000K
4000K
5000K



24°
36°
60°



Ø60
Ø70
Ø83



IP44
IP65

SPA ECO SERIES

01 SPOT LIGHT





BROAD SERIES

02 DOWN LIGHT



10W
18W
25W
35W
40W
45W



1120lm
2250lm
2850lm
4000lm
4200lm
4700lm



2700K
3000K
4000K
5000K



24°
36°
60°



Ø90
Ø125
Ø150
Ø200



IP54

DESCRIPTION

Adopts CITIZEN COB high efficiency with 114lm/W

Body and trim made with die cast aluminum with powder coated

Traditional deep bright silver reflector (UGR<19) brings a good lighting effect for human beings.

Function: On/Off, 0-10V, Triac, Dali, Emergency

Easy to install, use stainless steel spring, safe and durable



Black reflector



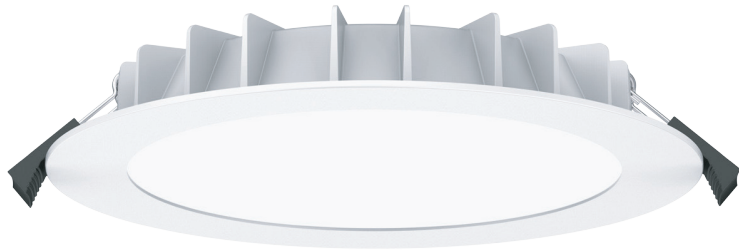
White reflector



Matt silver reflector



Bright silver reflector



COMFORT SERIES



Smart Lighting



10W
18W
25W
35W
42W



960lm
1980lm
2750lm
3570lm
4750lm



2700K
3000K
4000K
5000K



90°



Ø90
Ø120
Ø160
Ø200



IP54

02 DOWN LIGHT

DESCRIPTION

Boosts its ultra slim design and flat cover

Adopts high lumen SMD LED & PC diffuser to ensure the soft and uniform light.

ADC12 aluminum profile provides excellent heat dissipation.

Offering 90° beam angle in different wattage

Function: On/Off, 0-10V, Triac, Dali, Emergency

Easy to install, use stainless steel spring, safe and durable



DESCRIPTION

Backlit series adopts high lumen SMD led as a light source.

Backlit slim square panel light can best replacement for traditional tube light.

Better and evenly surface treatment and better visual effect.

Back plate Thickness: 0.25mm; flat and evenly after screws fixed; spraying treatment, better for PCBA adhesive.

Thickness: 0.8mm; PS diffuser, strong and smooth.

Uniformity light effect.



18W
22W
25W
36W
40W
60W



100lm/W
120lm/W
140lm/W



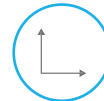
2700K
3000K
4000K
5000K



110°



IP54



300x300
600x300
600x600
1200x300
1200x600



BACKLIT
SERIES

03
PANEL
LIGHT



DESCRIPTION

Adopts high lumen SMD LED & PC diffuser with even light output.

Up to 70% energy saving compared to standard CFL

Offering 90° beam angle in different wattage

Function: On/Off, 0-10V, Triac, Dali, Emergency

Easy to install, use stainless steel spring, safe and durable



12W
18W
25W
30W



1260lm
1910lm
2575lm
3090lm



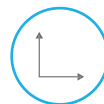
2700K
3000K
4000K
5000K



120°



IP54



Ø250
Ø300
Ø350
Ø400

04 CEILING LIGHT



Smart Lighting

CRESCENT SERIES





MALICE SERIES

05
MIRROR
LIGHT



12W
18W
24W



780lm
1170lm
1560lm



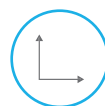
3000K
4000K
5000K
6500K



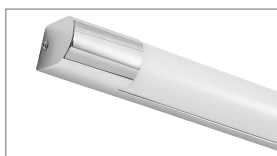
Diffused



IP44



420x60x40
665x60x40
965x60x40



Stainless Steel



Matt Black

DESCRIPTION

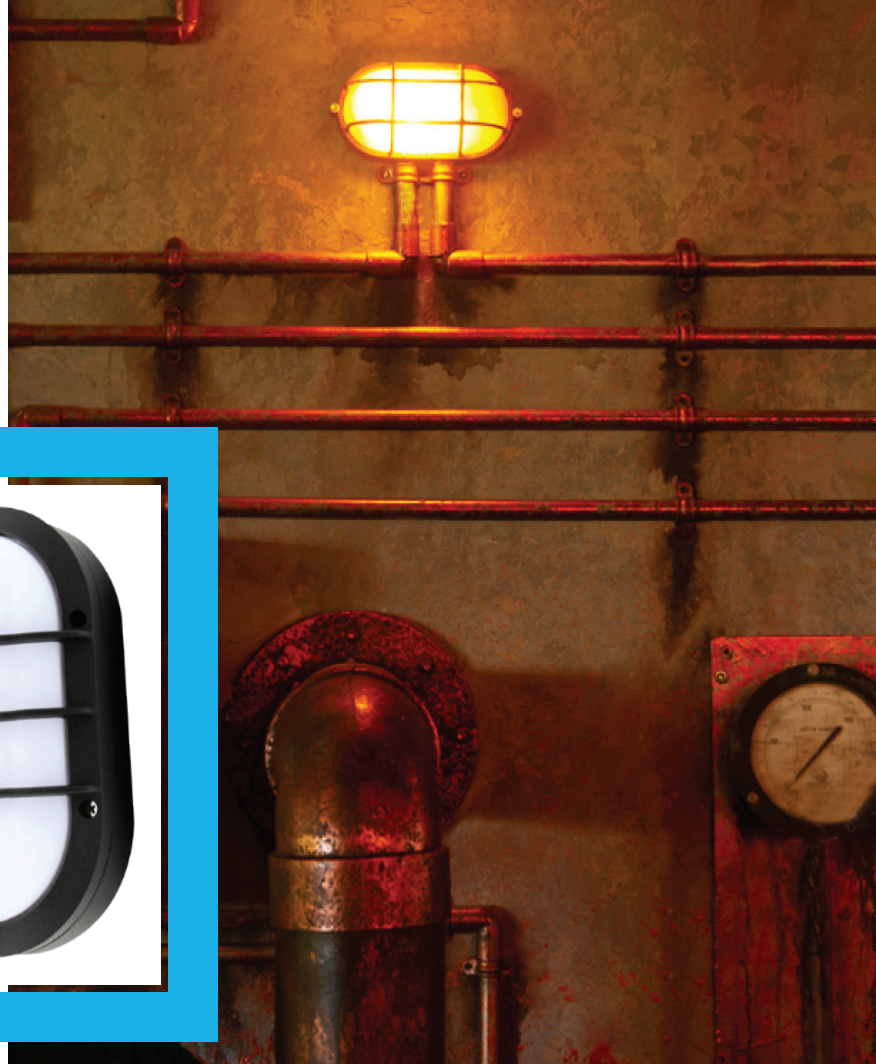
Adopts SMD2835 LED as a light source
Luminaire made with stainless steel,
aluminum and acrylic

It has two

Function: On/Off, 0-10V, Triac, Dali, Emergency

Easy to install, with mounting clip

HULK SERIES



06

BULKHEAD LIGHT



15W
20W
10W



1200lm
1700lm
800lm



2700K
3000K
4000K
5000K



120°



IP65



Ø275
220x135



DESCRIPTION

Die cast aluminum lamp body, excellent heat dissipation

Milky white PC cover, high impact resistance IK10 approval

Stainless steel hexagon socket end cap screw

Function: On/Off, 0-10V, Triac, Dali, Emergency, motion sensor, dimming sensor, RF sensor

Energy saving, not emitting UV and IR, no RF interference



BRAVE I SERIES

07 WEATHERPROOF LIGHT



20W
30W
40W
60W



2000lm
2200lm
3300lm
4000lm
4400lm
6000lm



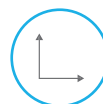
2700K
3000K
4000K
5000K



120°



IP65



550x70x72
1150x70x72
1200x70x72
1450x70x72



DESCRIPTION

IP65 waterproof Led light , PC housing resistant to UV & impacts, Silicon gasket
Quality SMD 2835 LED chips, life time more than 50000 Hours
Inbuilt brand LED driver ,
Opal PC cover with light diffusing agent, light transmittance up to 85%
Function: On/Off, Emergency, motion sensor, dimming sensor, RF sensor



DESCRIPTION

IP65 waterproof Led light , PC housing resistant to UV & impacts, Silicon gasket

Quality SMD 2835 LED chips, life time more than 50000 Hours

Inbuilt brand LED driver ,

Opal PC cover with light diffusing agent, light transmittance up to 85%

Function: On/Off, Emergency, motion sensor, dimming sensor, RF sensor



18W
38W
57W



2160lm
4560lm
6840lm



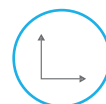
2700K
4000K
5000K



120°



IP65



650x76x72
1150x76x72
1450x76x72

07

WEATHERPROOF LIGHT

BRAVE II SERIES



BRAVE III SERIES



07

WEATHERPROOF LIGHT



18W
25W
37W
48W
57W



2520lm
3500lm
5200lm
6700lm
8000lm



2700K
3000K
4000K
5000K



120°



IP65



550x100x72
1150x100x72
1450x100x72



DESCRIPTION

BRAVE III high lumen weather proof light adopts Samsung LED as a light source.

Provides high lumen efficacy upto 140lm/W.

IP65 waterproof Led light luminaire fitting made in PC and Opal PC diffuser as light distributing agent.

Tridonic LED driver inbuilt in the fittings which gives life time more than 50000 hours.

Other versions available in Emergency and Dimming.

Available other CCT upon request as per the availability.

DESCRIPTION

IP20 Non waterproof Led light ,

Quality LED chips, life time more than 50000 Hours

With brand LED driver ,

Opal PC cover with light diffusing agent, light transmittance up to 85%

Wide use of Warehouse, Metro , Garage, Tunnel Corridor, Store, Supermarket etc.



20W
30W
40W
50W
70W



2000lm
3000lm
4000lm
5000lm
7000lm



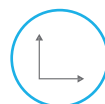
2700K
3000K
4000K
5000K



120°



IP20



550x70x70
1200x70x70
1450x70x70
1750x70x70

07

WEATHERPROOF LIGHT

SLIMLINE SERIES





ECOV2 SERIES



100W
150W
200W
240W



13000lm
19500lm
26000lm
31200lm



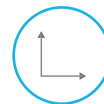
2700K
4000K
5000K



110°



IP65



Ø250
Ø330

DESCRIPTION

Adopts SANAN LED as a light source with high lumen of 130lm/W
Body & heat sink made with die cast aluminum with PC diffuser and Cover

Thermal convection design speed up the heat dissipation through temperature difference convection

Radiator-fan heightened effectively increase the radiant area

08 HIGHBAY LIGHT

ECO V3 SERIES



10W
18W
25W
35W
42W



960lm
1980lm
2750lm
3570lm
4750lm



2700K
4000K
5000K



90°



Ø90
Ø120
Ø160
Ø200



IP54

08 HIGHBAY LIGHT

DESCRIPTION

Adopts EPISTAR LED as a light source with high lumen of 170lm/W

Body & heat sink made with die cast aluminum powder coated finish with Polycarbonate lens

Outstanding performance on heat management is attributable to the omnidirectional nature of tree-like fins allowing air streams to enter and exit from all direction

Function: On/Off, Dali, 1-10V, Occupancy control



WILMAR™



Back of House Lighting

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