



# BROWNIE 40 (EU) system



## BROWNIE 40 (EU)

Creativity in linear style

Innovative slim linear connecting system, a perfect combination between tracks and LED modules. Not only emphasizing on characteristics and rapid installation of the modules, also creates simple and clean appearance. Unique designed downlight, spot, panel and pendant modules are available for multitasking lighting requirement to the area. This is a perfect solution to maximize lighting creativity.

# BROWNIE 40 (EU)

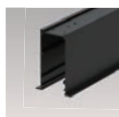
## BROWNIE 40 TRACK



BNT-01

Surface / Pendant Track

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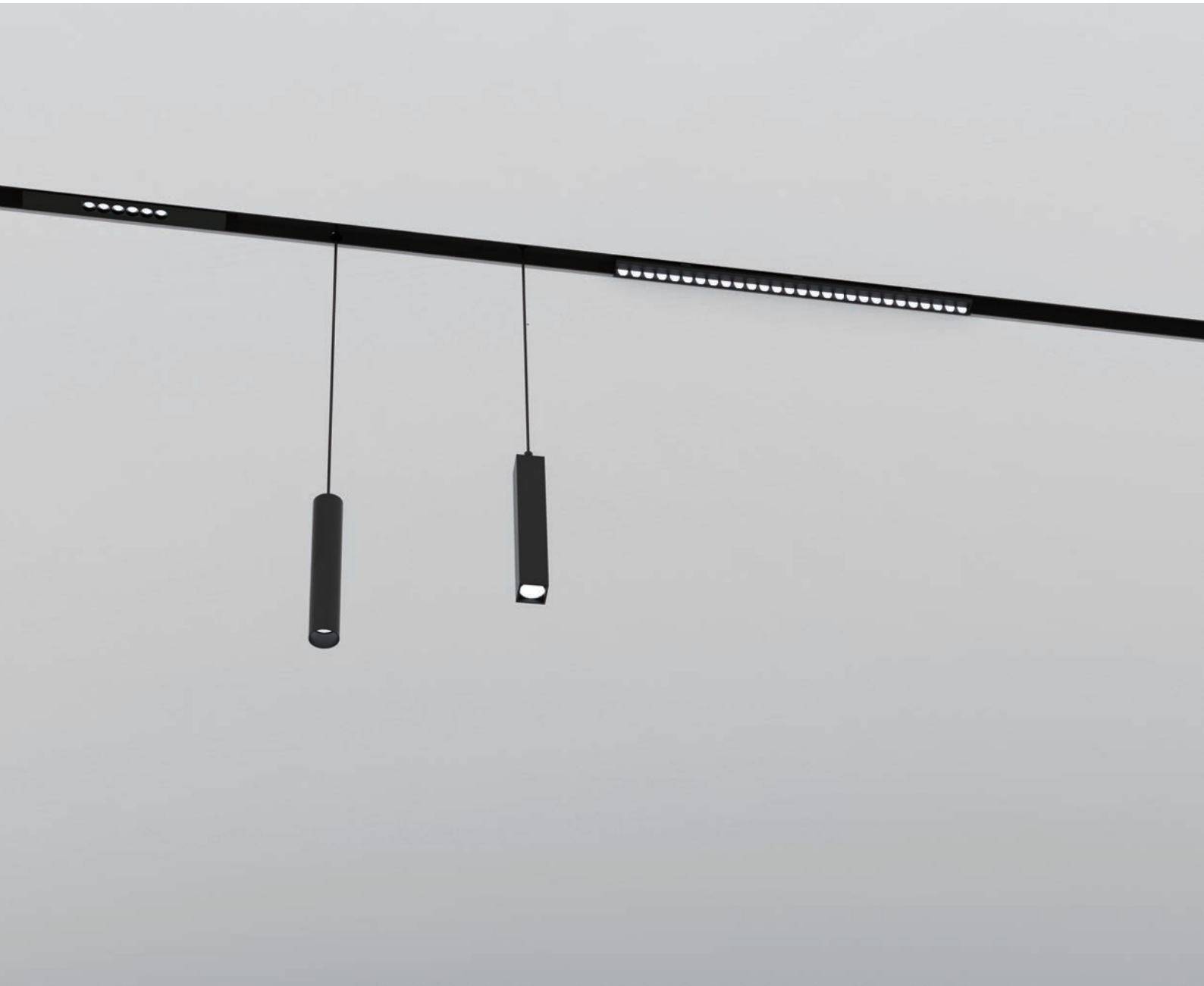
BNF-01

Recessed Track

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## BROWNIE 40 MODULES

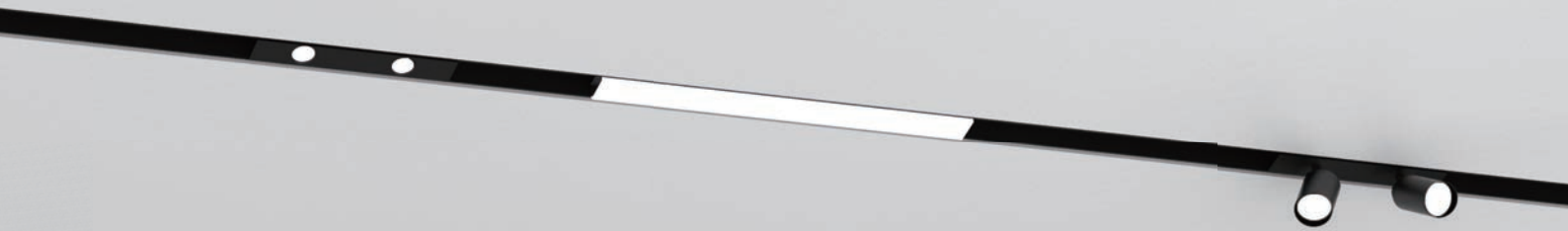
		Series name	LED Consumption	Lumen
		BROWNIE 40-P	9.4W 19.8W	784 (lm) 1568 (lm)
		BROWNIE 40-P	4W 6W 7.6W	344 (lm) 523 (lm) 604 (lm)
		BROWNIE 40-W	23W	1870 (lm)
		BROWNIE 40-F	1W X6	463 (lm)
		BROWNIE 40-G	5W X2	768 (lm)
		BROWNIE 40-S	7W 7W X2 13W 13W X2	567 (lm) 1147 (lm) 1172 (lm) 2376 (lm)
		BROWNIE 40-C	7W 13W 20W	437 (lm) 951 (lm) 1666 (lm)
		BROWNIE 40-LC	25W	2112 (lm)



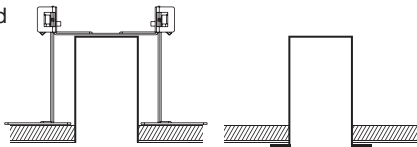
## BROWNIE 40 (EU)

linear connecting system, can be recessed (trimless), surface mount-ed or pendant. Suitable for all kinds of interior environment. The LED modules are designed with simple linear style, each series perform its own function, making lighting design easier than ever.

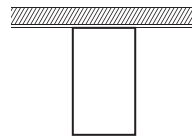
# BROWNIE 40 (EU)



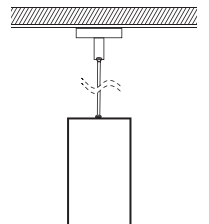
Recessed



Surface mounted



Pendant





## Quickinfo

### GENERAL

Recessed

Pendant

Surface mounted

### ELECTRICAL

0-10V

### PHYSICAL

Aluminium

Spray powder

## Description

With the ingenious mechanics, BROWNIE 40 brings a new picture to display lighting solutions for both pendant & surface mounted system.

The system can add different kind of the lighting module you want and offering a harmonious visual expert experience.

Panel



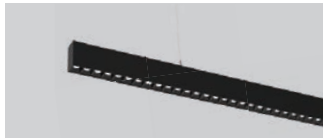
Spot



Fixed



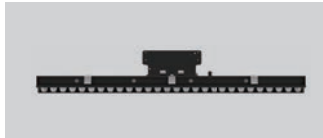
Pendant



Adjustable



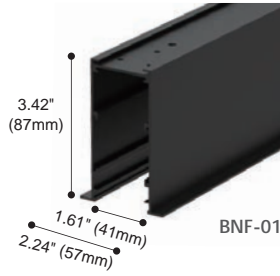
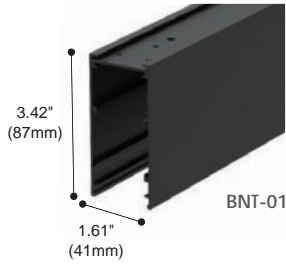
Wallwash



# BROWNIE 40

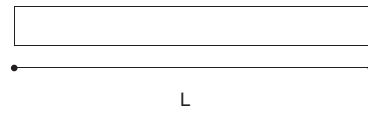
order installation track, light insets+ mounting accessories separately

Colour Black ■ White □

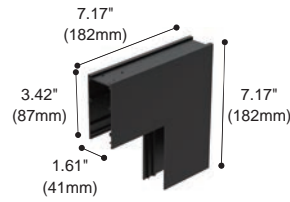


## TRACK SECTION

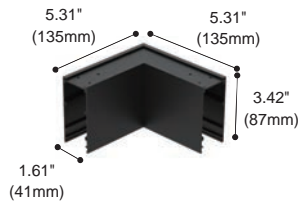
Article number	L (mm)	TYPE
BNT-01-44	44.57"(1132mm)	Channel
BNT-01-89	89.13"(2264mm)	Channel
BNF-01-44	44.57"(1132mm)	Channel
BNF-01-89	89.13"(2264mm)	Channel



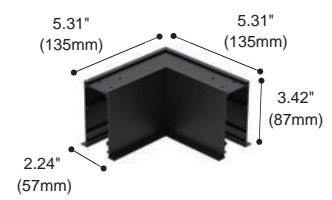
## Accessories



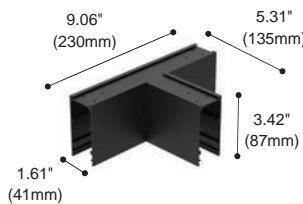
Article number: BNT-03  
Type : 7 Type vertical corner



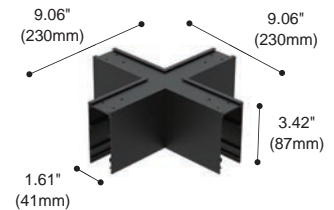
Article number: BNT-02  
Type : L Type horizontal connector



Article number: BNF-02  
Type : L Type trim horizontal connector

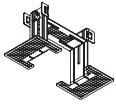


Article number: BNT-04  
Type : T Type horizontal connector



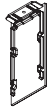
Article number: BNT-05  
Type : X Type horizontal connector





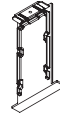
2PCS

Article number: BNR-02  
Type : Trimless bracket



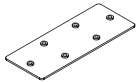
2PCS

Article number: BNC-01  
Type : End cap



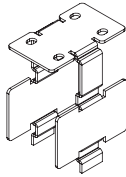
2PCS

Article number: BNC-04  
Type : Trim end cap



3PCS

Article number: BNC-02  
Type : Surface mounted &  
Pendant reinforced plate

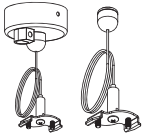


Article number: BNC-06  
Type : Light Leak-proof aluminium  
extrusion reinforce plate

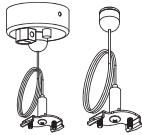


Colours    
Black White

Article number:  
BNE-01-11 11.14"(283mm)  
BNE-01-22 22.28"(566mm)  
Type : Blank cover



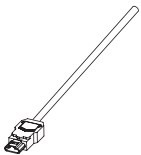
Article number: SDI-22  
Type : Pendant Kit  
for power connection  
(without power cord)



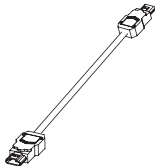
Article number: SDI-22-V  
Type : Pendant Kit  
for power connection  
(without power cord  
and single wire)



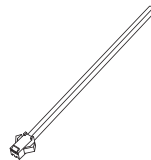
Article number: SDI-16  
Type : Pendant kit



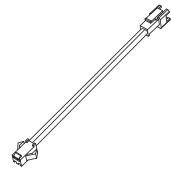
Models : CPE-41-180 71" (1800mm)  
Type : Power cord connect to AC



Models : CSE-41-30 12" (300mm)  
CSE-41-60 24" (600mm)  
Type : Power cord connect  
between modules



Models : CPSE-31-180 71" (1800mm)  
Type : Signal wire connect  
to system / dimmer



Models : CSSE-31-30 12" (300mm)  
CSSE-31-60 24" (600mm)  
Type : Signal wire connect  
between modules



## CHARACTERISTIC

- Modularization and diversity connectors are designed for easy connecting diversity tracks and help to maximize creativity in linear style.
- Track is designed to hide both module & linear driver for elegant appearance.
- Applicable with 0.75mm<sup>2</sup> power cable, 220-240VAC /5A
- IP20

**BROWNIE 40 TRACK EXTRUSION**

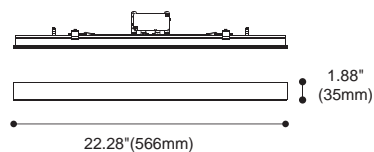




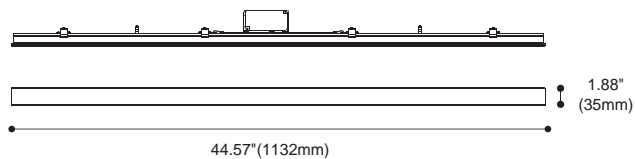
# BROWNIE 40-P



P12



P24



Colours  Black  White

Product performance

BROWNIE 40-P12

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.402A-V	9.4W	120-277VAC	784 (lm)	100°	30/90+

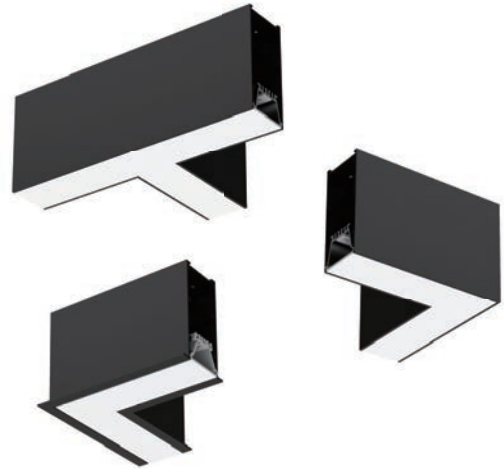
BROWNIE 40-P24

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.402B-V	19.8W	120-277VAC	1568 (lm)	100°	30/90+

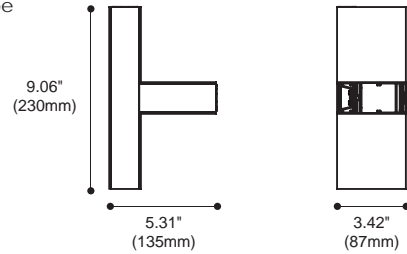




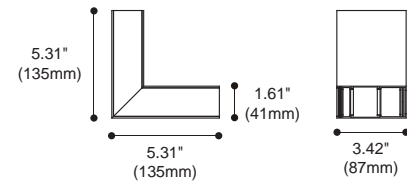
# BROWNIE 40-P



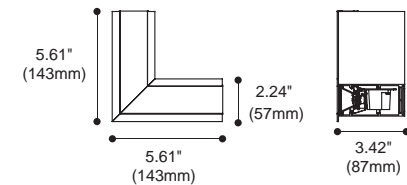
T Type



L Type



L Type trim



Colours  Black  White

Product performance

BROWNIE 40-PT Type

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.417-V	6W	120-277VAC	523 (lm)	100°	30/90+

BROWNIE 40-PL Type

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.416-V	4W	120-277VAC	344(lm)	100°	30/90+

BROWNIE 40-PL Type trim

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.468-V	4W	120-277VAC	344 (lm)	100°	30/90+



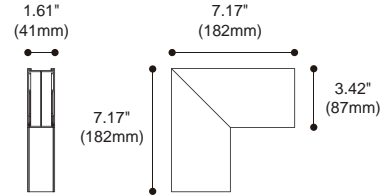




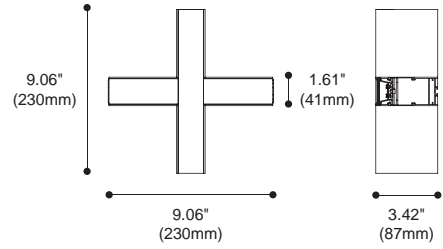
# BROWNIE 40-P



7 Type



X Type



Colours  Black  White

Product performance

BROWNIE 40-P7 Type

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.419-V	4W	120-277VAC	344 (lm)	100°	30/90+

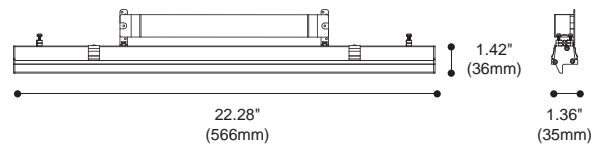
BROWNIE 40-PX Type

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.418-V	10W	120-277VAC	604 (lm)	100°	30/90+





# BROWNIE 40-W



Colours  Black  White

## Product performance

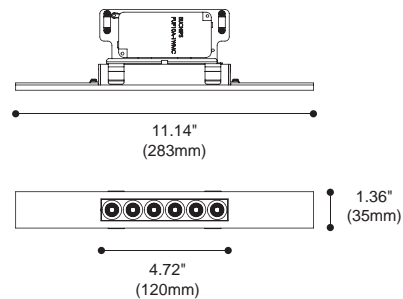
### BROWNIE 40-W

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.403-28-V	23W	120-277VAC	1870 (lm)	55° (Reflector)	30/90+





# BROWNIE 40-F



- Colours    
 Black White
- Baffle :      
 Black White Chrome Gold

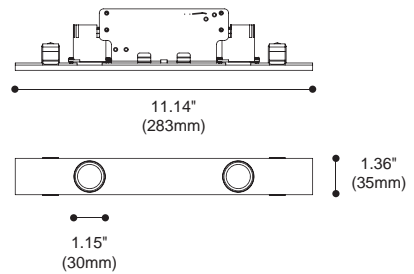
Product performance

BROWNIE 40-F

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.404-6-V	1W X6	120-277VAC	463 (lm)	25°/50° (Reflector)	30/90+



# BROWNIE 40-G



- Colours  Black  White
- Baffle :  Black  White

## Product performance

### BROWNIE 40-G

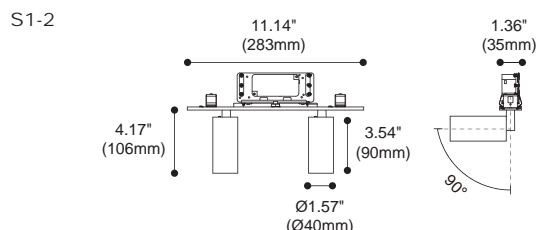
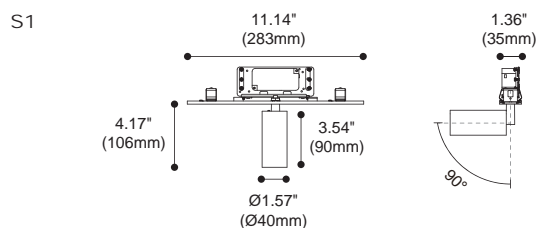
Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.411-V	5W X2	120-277VAC	768 (lm)	25°/40°/50° (Reflector)	30/90+







# BROWNIE 40-S



## Accessories



ACSN-11 Long baffle    ACSG-9 Striped glass    ACWG-10 Woven glass    ACDS-8 Diffusion sheet    ACHO-13 Honeycomb louver

- Colours    ● Black    ○ White
- Baffle :    ● Black    ○ White    ● Copper

## Product performance

### BROWNIE 40-S1

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.405-V	7W	120-277VAC	567 (lm)	20°/25°/36° (Lens)	30/90+

### BROWNIE 40-S1-2

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.408-V	7W X2	120-277VAC	1147 (lm)	20°/25°/36° (Lens)	30/90+

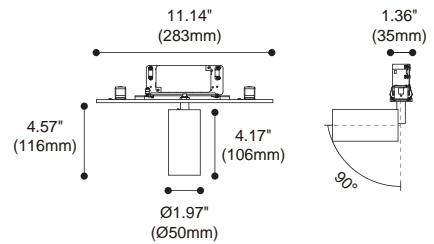




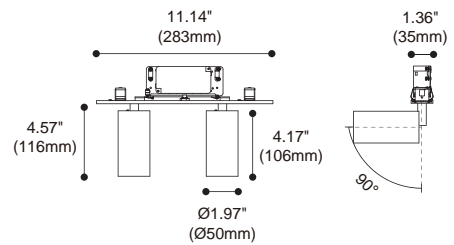
## BROWNIE 40-S



S2



S2-2



### Accessories



ACSN-12  
Long baffle



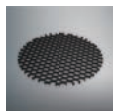
ACSG-10  
Striped glass



ACWG-11  
Woven glass



ACDS-9  
Diffusion sheet



ACHO-14  
Honeycomb  
louver

Colours    
Black White

Baffle :     
Black White Copper

### Product performance

#### BROWNIE 40-S2

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.406-V	13W	120-277VAC	1172 (lm)	20°/30°/40° (Lens)	30/90+

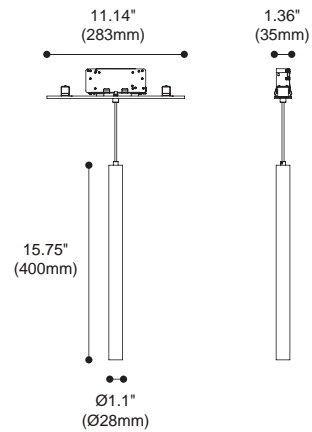
#### BROWNIE 40-S2-2

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.409-V	13W X2	120-277VAC	2376 (lm)	20°/30°/40° (Lens)	30/90+





# BROWNIE 40-C

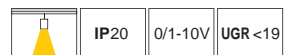


- Colours    
 Black White
- Baffle :     
 Black White Copper

Product performance

BROWNIE 40-C5

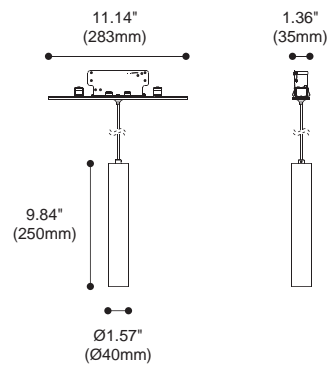
Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.450-V	7W	120-277VAC	437 (lm)	30° (Lens)	30/90+







## BROWNIE 40-C



- Colours    
 Black White
- Baffle :     
 Black White Copper

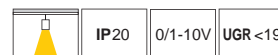
### Product performance

#### BROWNIE 40-C1

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.412-V	7W	120-277VAC	557 (lm)	20°/25°/36° (Lens)	30/90+

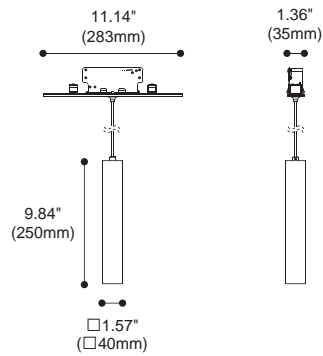
#### BROWNIE 40-C2

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.413-V	13W	120-277VAC	951 (lm)	20°/25°/36° (Lens)	30/90+





# BROWNIE 40-C



- Colours
- Black
  - White
- Baffle :
- Black
  - White
  - Copper

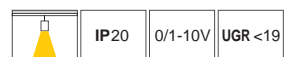
## Product performance

### BROWNIE 40-C3

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.414-V	7W	120-277VAC	587 (lm)	20°/30°/40° (Lens)	30/90+

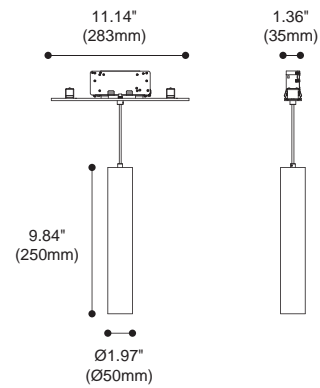
### BROWNIE 40-C4

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.415-V	13W	120-277VAC	983 (lm)	20°/30°/40° (Lens)	30/90+





## BROWNIE 40-C

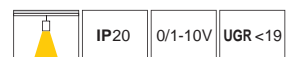


- Colours
- Black
  - White
- Baffle :
- Black
  - White
  - Copper

### Product performance

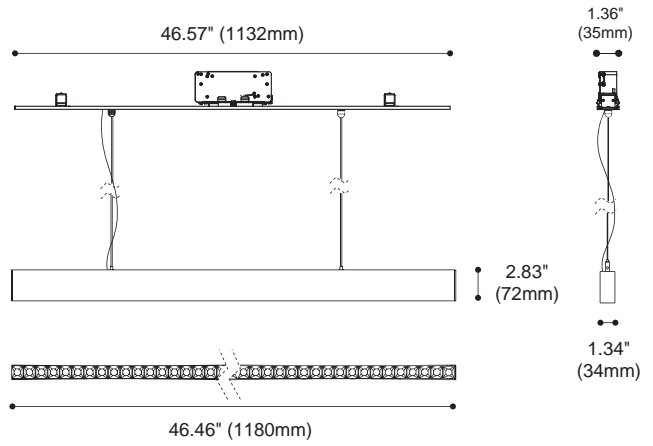
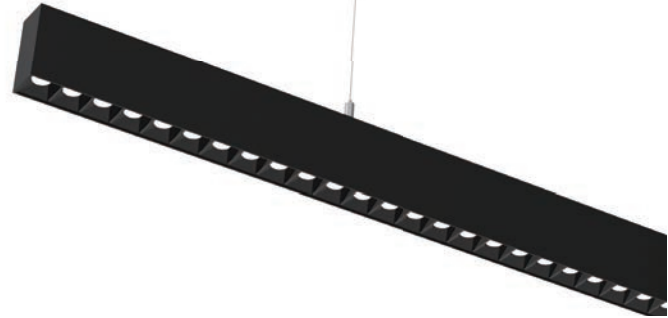
#### BROWNIE 40-C6

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.459-V	20W	120-277VAC	1666 (lm)	20°/30°/40° (Lens)	30/90+





# BROWNIE 40-LC



Colours  Black  White

Product performance

BROWNIE 40-LC

Article number	LED Consumption	Voltage	Delivered Lumen	Beam Angle	CCT/CRI
2117.457-V	25W	120-277VAC	2112 (lm)	45° (Lens)	30/90+



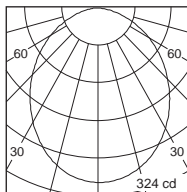






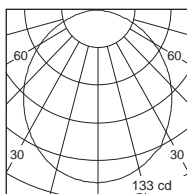
# Luminous intensity distribution diagram

2117.402-V



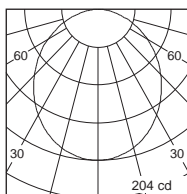
h (m)	D (m)	E (lx)
100°		
1.0	2.23	324
2.0	4.45	81
3.0	6.68	36
4.0	8.91	20
5.0	11.13	12

2117.416-V



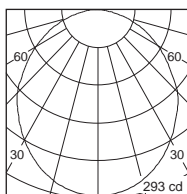
h (m)	D (m)	E (lx)
100°		
1.0	2.54	133
2.0	5.07	33
3.0	7.61	14
4.0	10.15	8
5.0	12.68	5

2117.417-V



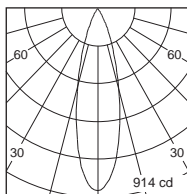
h (m)	D (m)	E (lx)
100°		
1.0	2.47	204
2.0	4.94	51
3.0	7.41	22
4.0	9.88	12
5.0	12.34	8

2117.418-V



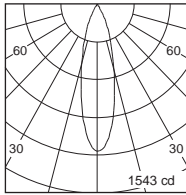
h (m)	D (m)	E (lx)
100°		
1.0	2.48	293
2.0	4.97	73
3.0	7.45	32
4.0	9.93	18
5.0	12.41	11

2117.451-6-V



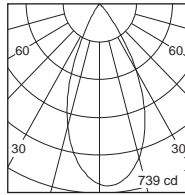
h (m)	D (m)	E (lx)
27°		
1.0	0.47	912
2.0	0.94	228
3.0	1.41	101
4.0	1.88	57
5.0	2.34	36

2117.404-6-V



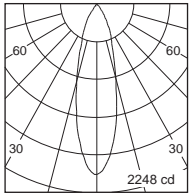
h (m)	D (m)	E (lx)
26°		
1.0	0.47	1545
2.0	0.94	386
3.0	1.41	171
4.0	1.88	96
5.0	2.35	61

2117.404-6-V



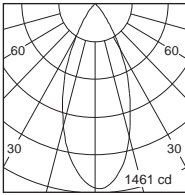
h (m)	D (m)	E (lx)
47°		
1.0	0.87	738
2.0	1.74	184
3.0	2.61	82
4.0	3.48	41
5.0	4.35	29

2117.411-V



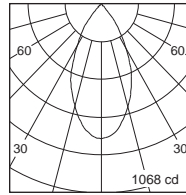
h (m)	D (m)	E (lx)
27°		
1.0	0.46	2244
2.0	0.92	561
3.0	1.37	249
4.0	1.84	140
5.0	2.30	89

2117.411-V



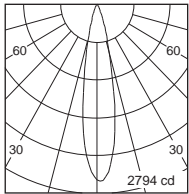
h (m)	D (m)	E (lx)
41°		
1.0	0.72	1460
2.0	1.45	364
3.0	2.17	162
4.0	2.90	91
5.0	3.62	58

2117.411-V



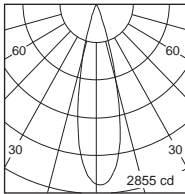
h (m)	D (m)	E (lx)
51°		
1.0	0.95	1065
2.0	1.90	266
3.0	2.84	118
4.0	3.79	66
5.0	4.74	42

2117.405-V



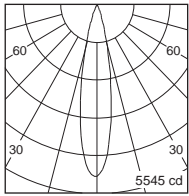
h (m)	D (m)	E (lx)
20°		
1.0	0.35	2804
2.0	0.71	701
3.0	1.06	311
4.0	1.41	175
5.0	1.76	112

2117.405-V



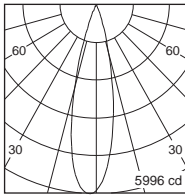
h (m)	D (m)	E (lx)
25°		
1.0	0.44	2860
2.0	0.89	715
3.0	1.33	317
4.0	1.77	178
5.0	2.22	114

2117.408-V



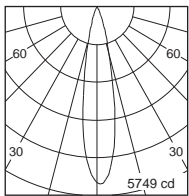
h (m)	D (m)	E (lx)
20°		
1.0	0.34	5659
2.0	0.69	1415
3.0	1.03	628
4.0	1.37	353
5.0	1.72	226

2117.408-V



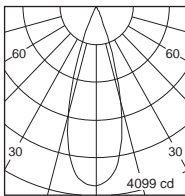
h (m)	D (m)	E (lx)
24°		
1.0	0.43	5956
2.0	0.86	1489
3.0	1.30	661
4.0	1.73	372
5.0	2.16	238

2117.406-V



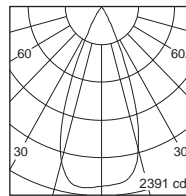
h (m)	D (m)	E (lx)
22°		
1.0	0.39	5764
2.0	0.78	1441
3.0	1.16	640
4.0	1.55	360
5.0	1.94	230

2117.406-V



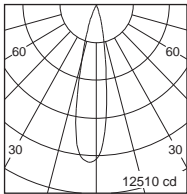
h (m)	D (m)	E (lx)
32°		
1.0	0.56	4081
2.0	1.12	1020
3.0	1.69	453
4.0	2.25	255
5.0	2.82	163

2117.406-V



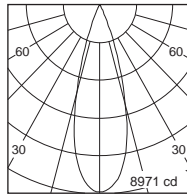
h (m)	D (m)	E (lx)
42°		
1.0	0.76	2364
2.0	1.52	591
3.0	2.28	262
4.0	3.05	147
5.0	3.81	94

2117.409-V



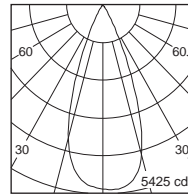
h (m)	D (m)	E (lx)
21°		
1.0	0.36	12534
2.0	0.72	3133
3.0	1.09	1393
4.0	1.46	783
5.0	1.82	501

2117.409-V



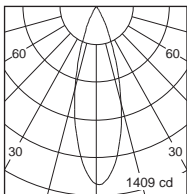
h (m)	D (m)	E (lx)
30°		
1.0	0.54	8972
2.0	1.07	2243
3.0	1.61	996
4.0	2.14	560
5.0	2.68	358

2117.409-V



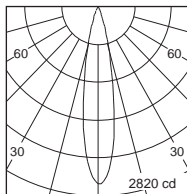
h (m)	D (m)	E (lx)
40°		
1.0	0.72	5414
2.0	1.44	1353
3.0	2.16	601
4.0	2.88	338
5.0	3.60	216

2117.450-V



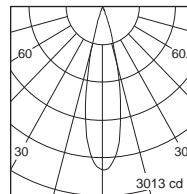
h (m)	D (m)	E (lx)
30°		
1.0	0.53	1416
2.0	1.07	354
3.0	1.60	157
4.0	2.14	88
5.0	2.67	56

2117.412-V



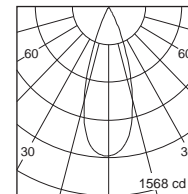
h (m)	D (m)	E (lx)
20°		
1.0	0.35	2808
2.0	0.70	702
3.0	1.05	312
4.0	1.39	175
5.0	1.74	112

2117.412-V



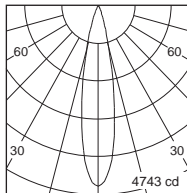
h (m)	D (m)	E (lx)
25°		
1.0	0.41	3006
2.0	0.82	751
3.0	1.23	334
4.0	1.64	187
5.0	2.06	120

2117.412-V



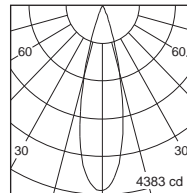
h (m)	D (m)	E (lx)
36°		
1.0	0.62	1567
2.0	1.24	391
3.0	1.86	174
4.0	2.48	97
5.0	3.10	62

2117.413-V



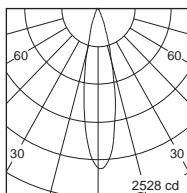
h (m)	D (m)	E (lx)
21°		
1.0	0.36	4752
2.0	0.72	1188
3.0	1.09	528
4.0	1.45	297
5.0	1.81	190

2117.413-V



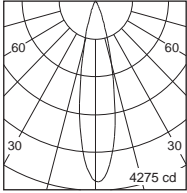
h (m)	D (m)	E (lx)
26°		
1.0	0.45	4392
2.0	0.90	1098
3.0	1.36	488
4.0	1.81	274
5.0	2.26	175

2117.414-V



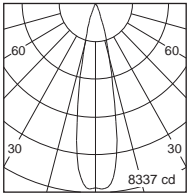
h (m)	D (m)	E (lx)
22°		
1.0	0.39	2545
2.0	0.78	636
3.0	1.18	282
4.0	1.57	159
5.0	1.96	101

2117.415-V



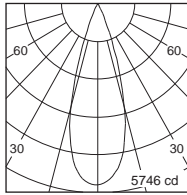
h (m)	D (m)	E (lx)
22°		
1.0	0.39	4293
2.0	0.78	1073
3.0	1.17	477
4.0	1.56	268
5.0	1.95	171

2117.459-V



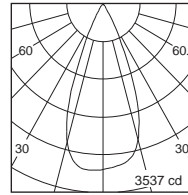
h (m)	D (m)	E (lx)
22°		
1.0	0.39	8320
2.0	0.78	2080
3.0	1.17	924
4.0	1.57	520
5.0	1.96	332

2117.459-V



h (m)	D (m)	E (lx)
32°		
1.0	0.57	5731
2.0	1.15	1433
3.0	1.72	636
4.0	2.29	358
5.0	2.87	229

2117.459-V



h (m)	D (m)	E (lx)
42°		
1.0	0.77	3504
2.0	1.53	875
3.0	2.30	389
4.0	3.06	219
5.0	3.83	140