

# Saturno B Multi Plug&Play

Projectors | IP40 | Class III | Dimmable

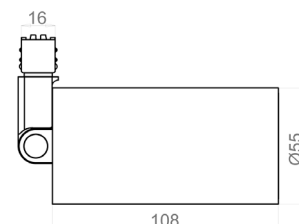
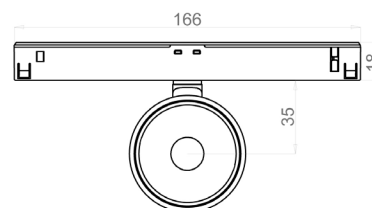


Module



+

Interchangeable accessories



## LIGHT SOURCE & OPTIC

### Power

19W

### Lens

12° - not interchangeable

18° / 24° / 33° / 52° - interchangeable

### Beam Direction

Adjustable, Symmetrical

### Material

PMMA

### LED quantity

1

### Binning

2 MacAdam steps

### Color temperature & quality

2200K CRI>90

2400K CRI>90

2700K CRI>90/95

3000K CRI>80/90/95

3500K CRI>90/95

4000K CRI>90

### Lifetime

(L70) >77.000 hrs

## FIXTURE

### Dimensions

Ø 55mm x H 108mm (cylinder)

### Material

Aluminium

### Module finishes

Warm White (RAL 9010)

White (RAL 9003)

Gray White (RAL 9002)

Gothic Cement (RAL 7033)

Gray (RAL 7012)

Beige Gray (RAL 7006)

Brown (RAL 8019)

Black (RAL 9005)

### Filter holder finishes

Gold Chrome

Shiny Chrome

Satin Gold

Satin Nickel

Black

### Weight

220gr

### Mounting

On track

### Working temperature

-20° / +40°

## ELECTRICAL FEATURES

### Power supply

Constant tension 48 Vdc

Typical Vf= 18V

### Driver requirement

Remote (not included)

### Control

On/off

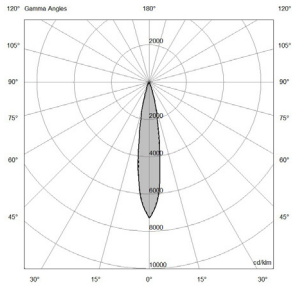
Casambi

DALI

# Saturno B Multi Plug&Play

## PHOTOMETRIC DATA (3000K CRI>90)

### 19W - 18° | UGR 11

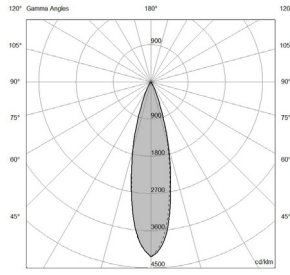


H (m)	D (m)	Eav (lx)
1	0.32	7316
2	0.63	1829
3	0.95	813
4	1.27	457
5	1.58	293

**Total lumen output**  
1590 lm

**Efficacy**  
87 lm/W

### 19W - 24° | UGR 12

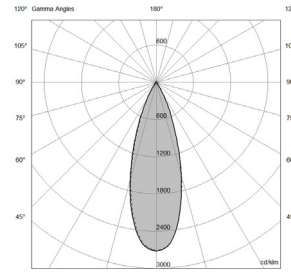


H (m)	D (m)	Eav (lx)
1	0.45	3878
2	0.91	969
3	1.36	431
4	1.82	242
5	2.27	155

**Total lumen output**  
1490 lm

**Efficacy**  
80 lm/W

### 19W - 33° | UGR 15

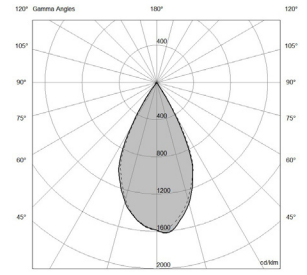


H (m)	D (m)	Eav (lx)
1	0.61	2290
2	1.21	573
3	1.82	254
4	2.43	143
5	3.03	92

**Total lumen output**  
1384 lm

**Efficacy**  
73 lm/W

### 19W - 52° | UGR 18

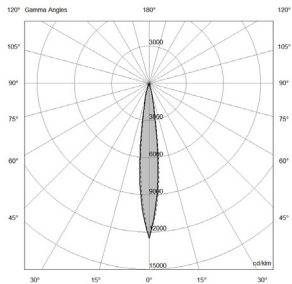


H (m)	D (m)	Eav (lx)
1	0.99	1221
2	1.98	305
3	2.98	136
4	3.97	76
5	4.96	49

**Total lumen output**  
1415 lm

**Efficacy**  
75 lm/W

### 19W - 12° | UGR 9



H (m)	D (m)	Eav (lx)
1	0.24	10281
2	0.47	2570
3	0.71	1142
4	0.94	643
5	1.18	411

**Total lumen output**  
1333 lm

**Efficacy**  
75 lm/W

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## INTERCHANGEABLE ACCESSORIES

### Plug&Play Modules (CCT)

For 12° lens:

- 2200K CRI>90
- 2400K CRI>90
- 2700K CRI>90/95
- 3000K CRI>80/90/95
- 3500K CRI>90/95
- 4000K CRI>90

For 18° / 24° / 33° / 52° lens:

- 2200K CRI>90
- 2400K CRI>90
- 2700K CRI>90/95
- 3000K CRI>80/90/95
- 3500K CRI>90/95
- 4000K CRI>90

### Optical Filters

- Hex louver
- Elliptical Filter
- Prismatic filter
- Softening lens

### Lenses

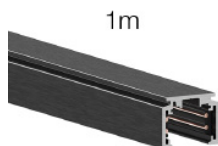
18° / 24° / 33° / 52°

### Decorative rings

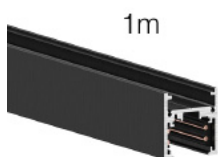
- Black
- Gold Chrome
- Satin Gold
- Satin Nickel
- Shiny Chrome

## INSTALLATION ACCESSORIES

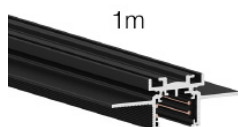
Compatible with 48Vdc Multisystem Track:  
Standard track (A00918.\_0)



Suspended track (A01664.\_0)



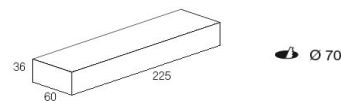
Trimless track (A01064.\_0)



## SUGGESTED REMOTE DRIVERS

### On/Off :

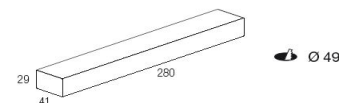
CV70-F-48-N



For On/Off and DALI version.  
Please consider 1 address for each DALI projector.

### Multifunction (DALI 2, 0/1-10V, PUSH):

CV75-DM-48-NI



For Broadcast version.  
Please consider 1 address for each driver in case of DALI control.

Other options upon request