

# SNOOP 3 SURFACE

SURFACE MOUNTED LUMINAIRE



#SURFACE

## AVAILABLE OPTIONS

**FIXTURE**  
**COLOUR OPTIONS**
**Trim Colour**  
**Options**
MATT WHITE  
RAL9003MATT BLACK  
RAL9011

MATT WHITE RAL9003

MATT BLACK RAL9011

**Reflector Colour Options**

WHITE / BLACK

CHROME BLACK

CHROME GOLD

**LED MODULE**


35P-BM

**DAPPLE - 4 MODES**
Cool  
GraphiteWarm  
Graphite

Golden



Silver

**RIPPLE**


Ivory



Aqua



Golden

| 20° | 35° | 55° | 60° |
|-----|-----|-----|-----|
|     |     |     |     |
| ✓   | ✓   |     | ✓   |
|     |     | ✓   |     |

**CONTROL**  
**INTERFACE**


(DA)



(AN)\*

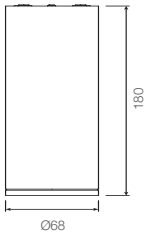
\*0-10V is valid for brightness control only. Light theme and movement have to be configured via wireless configurator.

**INPUT**


(24V)

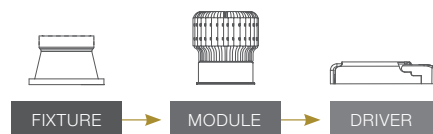
SNOOP 3  
SURFACE

DIMENSIONS (MM)



# SNOOP 3 SURFACE

MODULAR CONCEPT



## SPECIFICATIONS

| FIXTURE                   |                                                                            |
|---------------------------|----------------------------------------------------------------------------|
| Family Type               | Snoop series                                                               |
| Fixture Colours           | Matt white, matt black                                                     |
| Reflector Colours         | Matt white, matt black, matt white / matt black, chrome black, chrome gold |
| Materials                 | Aluminium                                                                  |
| Ingress Protection        | IP40                                                                       |
| Weight                    | 300g                                                                       |
| LED MODULE & DRIVER       |                                                                            |
| Family Type               | 35 series LED modules                                                      |
| Typical Operating Voltage | 24V                                                                        |
| Typical Operating Current | 330mA                                                                      |
| System / Input Power      | 8W                                                                         |
| Colour                    | Black                                                                      |
| Materials                 | Aluminium, plastic, glass                                                  |
| Compatibility             | Compatible with ELR size-3 fixtures                                        |
| Lifetime                  | 100,000 hours (80% lumen maintenance at Ta = 25°C), B10                    |

|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| Beam Angles         | Dapple - 20°, 35°, 60°<br>Ripple - 55°                                                         |
| Light Theme         | Dapple - 4 modes: Cool Graphite, Warm Graphite, Golden, Silver<br>Ripple - Ivory, Aqua, Golden |
| Ingress Protection  | IP54                                                                                           |
| Weight              | 160g                                                                                           |
| Control Interface   | Activator with DALI interface                                                                  |
| Configuration       | Light theme, brightness and movement are configurable via DALI or wireless configurator        |
| Mains Voltage       | 24V DC constant voltage                                                                        |
| Fire Safety         | Glow wire test 850°C, UL94V-0, VW-1                                                            |
| Flammability Mark   | F                                                                                              |
| Safety Class        | Class 3                                                                                        |
| Standards           | IEC 62031                                                                                      |
| Regulatory Markings | CE, RoHS                                                                                       |

## PHOTOMETRICS

### 35 PRO B-MODULE DAPPLE



| Height<br>(m) |            | Emax (lx) |      |      | ELR LED Module        |        |            | 35P-BM |
|---------------|------------|-----------|------|------|-----------------------|--------|------------|--------|
|               |            | 20°       | 35°  | 60°  | Input Power (24CV)    |        |            | 8W     |
| 1             | E(0°)      | 2216      | 1863 | 368  | Luminous Flux<br>(lm) | Type   | Beam Angle |        |
|               | Cone Ø (m) | 0.47      | 0.66 | 1.37 |                       | Dapple | 20°        | 256    |
| 2             | E(0°)      | 554       | 466  | 92   |                       |        | 35°        | 323    |
|               | Cone Ø (m) | 0.94      | 1.32 | 2.74 |                       |        | 60°        | 596    |
| 3             | E(0°)      | 246       | 207  | 41   |                       |        |            |        |
|               | Cone Ø (m) | 1.41      | 1.98 | 4.11 |                       |        |            |        |
| 4             | E(0°)      | 139       | 116  | 23   |                       |        |            |        |
|               | Cone Ø (m) | 1.88      | 2.64 | 5.48 |                       |        |            |        |
| 5             | E(0°)      | 89        | 75   | 15   |                       |        |            |        |
|               | Cone Ø (m) | 2.35      | 3.30 | 6.85 |                       |        |            |        |

### 35 PRO B-MODULE RIPPLE



| Height<br>(m) |            | E <sub>max</sub> (lx) |  | ELR LED Module        |        |            | 35P-BM |
|---------------|------------|-----------------------|--|-----------------------|--------|------------|--------|
|               |            | 55°                   |  | Input Power (24CV)    |        |            | 8W     |
| 1             | E(0°)      | 135                   |  | Luminous Flux<br>(lm) | Type   | Beam Angle | 154    |
|               | Cone Ø (m) | 1.33                  |  |                       | Ripple | 55°        |        |
| 2             | E(0°)      | 34                    |  |                       |        |            |        |
|               | Cone Ø (m) | 2.66                  |  |                       |        |            |        |
| 3             | E(0°)      | 15                    |  |                       |        |            |        |
|               | Cone Ø (m) | 3.99                  |  |                       |        |            |        |
| 4             | E(0°)      | 8                     |  |                       |        |            |        |
|               | Cone Ø (m) | 5.32                  |  |                       |        |            |        |
| 5             | E(0°)      | 5                     |  |                       |        |            |        |
|               | Cone Ø (m) | 6.65                  |  |                       |        |            |        |

### FIXTURE ORDERING MATRIX CHART

| Fixture             |           |            |                  |              |       |
|---------------------|-----------|------------|------------------|--------------|-------|
| Type                | Colour    |            | Reflector Colour |              |       |
| <b>SNOOP-3SM-DP</b> | _____     | _____      | _____            | _____        | _____ |
|                     | <b>WH</b> | Matt White | <b>WH</b>        | Matt White   |       |
|                     | <b>MB</b> | Matt Black | <b>MB</b>        | Matt Black   |       |
|                     |           |            | <b>CR</b>        | Chrome       |       |
|                     |           |            | <b>CB</b>        | Chrome Black |       |
|                     |           |            | <b>CG</b>        | Chrome Gold  |       |

example: SNOOP-3SM-DP:WH.WH

\* Custom RAL colour options available.

### LED MODULE & DRIVER ORDERING MATRIX CHART

| LED Module         |    |            |       |             | Control          |        |
|--------------------|----|------------|-------|-------------|------------------|--------|
| Input Power        |    | Beam Angle |       | Light Theme | Interface        |        |
| <b>ELR35P-BM.8</b> | 8W | _____      | _____ | _____       | _____            | _____  |
|                    |    | <b>20</b>  | 20°   | <b>D4</b>   | Dapple - 4 Modes |        |
|                    |    | <b>35</b>  | 35°   |             |                  |        |
|                    |    | <b>60</b>  | 60°   |             |                  |        |
|                    |    |            |       |             | <b>DA</b>        | DALI   |
|                    |    |            |       |             | <b>AN</b>        | 0-10V* |

example: ELR35P-BM.8.35.D4.DA

\* 0-10V is valid for brightness control only. Light theme and movement have to be configured via wireless configurator. Wireless configurator is sold separately.

| LED Module         |    |            |       |              | Control        |        |
|--------------------|----|------------|-------|--------------|----------------|--------|
| Input Power        |    | Beam Angle |       | Light Theme  | Interface      |        |
| <b>ELR35P-BM.8</b> | 8W | _____      | _____ | _____        | _____          | _____  |
|                    |    | <b>55</b>  | 55°   | <b>R1-IV</b> | Ripple - Ivory |        |
|                    |    |            |       | <b>R1-AQ</b> |                |        |
|                    |    |            |       | <b>R1-GD</b> |                |        |
|                    |    |            |       |              | <b>DA</b>      | DALI   |
|                    |    |            |       |              | <b>AN</b>      | 0-10V* |

example: ELR35P-BM.8.55.R1-GD.DA

\* 0-10V is valid for brightness control only. Light theme and movement have to be configured via wireless configurator. Wireless configurator is sold separately.