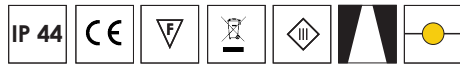


# Ivy / S Solo IP 44



A recessed fixture with a single spot, featuring a tiny aperture. Designed for indoor spaces in a protected 70 mm squared die-cast aluminum housing. Ivy is designed to deliver a high level of glare-free visual comfort.



## Luminaire

|              |                               |
|--------------|-------------------------------|
| Product type | Downlight                     |
| Material     | Diecast Aluminum / PMMA Cover |
| Finish       | White, Grey, Black, Custom    |

## Installation

|                        |                    |
|------------------------|--------------------|
| Environment            | Indoor             |
| Ceiling Type           | Gypsum, wood       |
| Mounting               | Recessed           |
| Dimensions (L x W - H) | 70mm x 70mm - 52mm |
| Cutout Dimensions (ø)  | 62mm               |
| IP                     | 44                 |

## Light Source

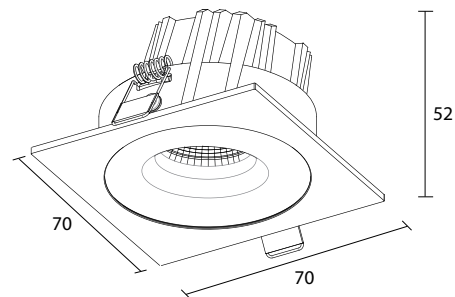
|              |                       |
|--------------|-----------------------|
| Lumen output | From 1200lm to 1820lm |
| Power        | 9W, 12W               |

## Optics

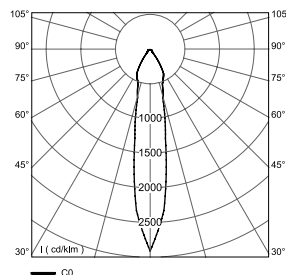
|                       |                    |
|-----------------------|--------------------|
| Light controller type | Reflector          |
| Light emission beam   | 15°, 25°, 38°, 60° |
| CRI                   | 80+ , 90+          |

## Electrical Equipment

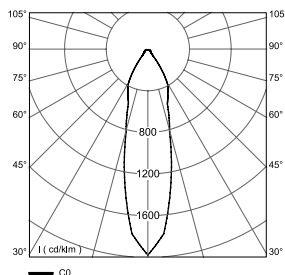
|                   |                                    |
|-------------------|------------------------------------|
| Mains voltage (V) | 24                                 |
| Dimming Type      | On/Off, Dali, 1-10V, Phase Dimming |



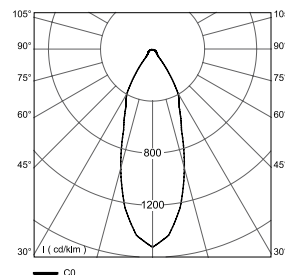
## Polar Curves & LOR



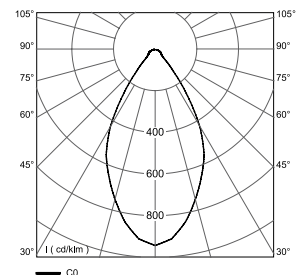
Beam Angle 15°  
LOR: 89%



Beam Angle 25°  
LOR: 90%



Beam Angle 38°  
LOR: 91%



Beam Angle 60°  
LOR: 92%

# Ivy / S Solo IP 44



## Product Reference:

| Designation | CCT    | LED Luminous Output |        |           |        | Product Code*   |
|-------------|--------|---------------------|--------|-----------|--------|-----------------|
|             |        | Power 9W            |        | Power 12W |        |                 |
|             |        | CRI                 |        |           |        |                 |
|             |        | 80                  | 90     | 80        | 90     |                 |
| IS07S       | 2700 K | 1200lm              | 1000lm | 1630lm    | 1360lm | IS07S.A27.B.CDE |
| IS07S       | 3000 K | 1250lm              | 1040lm | 1695lm    | 1415lm | IS07S.A30.B.CDE |
| IS07S       | 4000 K | 1300lm              | 1115lm | 1760lm    | 1515lm | IS07S.A40.B.CDE |
| IS07S       | 5000 K | 1340lm              | 1135lm | 1820lm    | 1535lm | IS07S.A50.B.CDE |

\* Check the below table to build the code

| CRI | A | CCT   | -  | POWER | B  | BEAM ANGLE | C | DIMMING | D | FINISH | E |
|-----|---|-------|----|-------|----|------------|---|---------|---|--------|---|
| 80+ | 8 | 2700K | 27 | 9W    | 09 | 15°        | 1 | On/Off  | 1 | Black  | 1 |
| 90+ | 9 | 3000K | 30 | 12W   | 12 | 25°        | 2 | Dali    | 2 | Grey   | 2 |
|     |   | 4000K | 40 |       |    | 38°        | 3 | 1-10V   | 3 | White  | 3 |
|     |   | 5000K | 50 |       |    | 60°        | 4 | Phase   | 4 | Custom | 4 |

## Product Code: