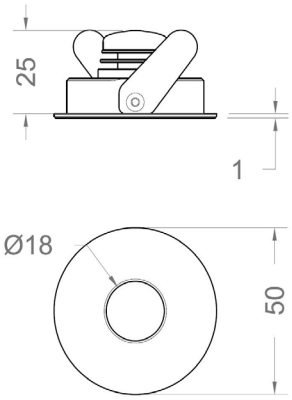
# Star 3 with flat laminated springs

Indoor | Small downlights | IP40 | Class III | Dimmable






## LIGHT SOURCE & OPTIC

**Power**
3W

**Lens**
15°
30°
60°
elliptical lens

**Beam Direction**
Fixed, Symmetrical/ Asymmetrical

**Material**
PMMA

**LED quantity**
3

**Binning**
2 MacAdam step

**Color temperature & quality**
2200K CRI>80
2700K CRI>80
3000K CRI>80/90
4000K CRI>80

**Lifetime (Ta 25°)**
$L_{90}$ >60.000 hrs

**Source Flux (3000K CRI>90)**
357 lm

## FIXTURE

**Dimensions**
Ø 50mm x H 26mm

**Material**
Aluminium

**Body finishes**
Black
Bronze
Gray
White (RAL 9003)

**Weight**
58gr

**Mounting**
Recessed: cut out Ø 44mm

**Fixing**
Springs

**Working temperature**
-20° / +40°

## ELECTRICAL FEATURES

**Power supply**
Constant current:
350 mA
Typical Vf= 3x3V

**Driver requirement**
Remote (not included)

**Control**
On/off
Push switch
Phase Cut
0/1-10 V
Casambi
DALI

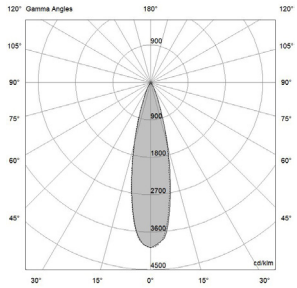


Product specifications and data are subject to change without warning, due to continue technical upgrades. Images are indicative of the quality and style of the product, but may not represent the precise details of the item you receive. Since we are constantly working to make improvements and for aesthetic reasons, cables and/or electrical elements are often not shown or specified.
For further information please check our website www.dga.it or send us an e-mail to ufficiotecnico@dga.it | Vs 301026

# Star 3 with flat laminated springs

## PHOTOMETRIC DATA (3000K CRI>80)

### 3W - 15° | UGR 16

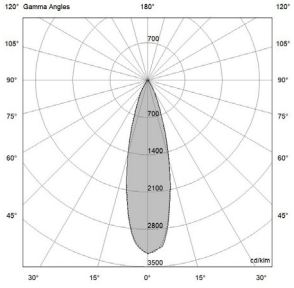



| H (m) | D (m) | Eav (lx) |
|---|---|---|
| 1 | 0.46 | 828 |
| 2 | 0.92 | 207 |
| 3 | 1.37 | 92 |
| 4 | 1.83 | 52 |
| 5 | 2.29 | 33 |

**Total lumen output**
328 lm

**Efficacy**
109 lm/W

### 3W - 30° | UGR 19

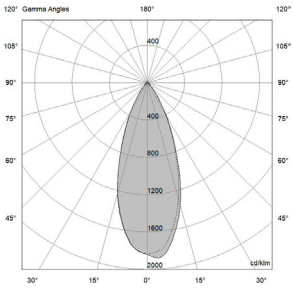



| H (m) | D (m) | Eav (lx) |
|---|---|---|
| 1 | 0.50 | 634 |
| 2 | 1.00 | 158 |
| 3 | 1.50 | 70 |
| 4 | 2.00 | 40 |
| 5 | 2.50 | 25 |

**Total lumen output**
315 lm

**Efficacy**
105 lm/W

### 3W - 60° | UGR 22

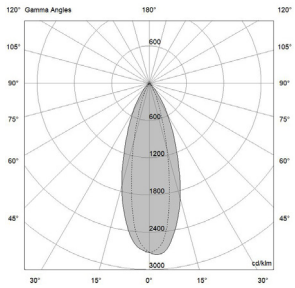



| H (m) | D (m) | Eav (lx) |
|---|---|---|
| 1 | 0.70 | 273 |
| 2 | 1.41 | 68 |
| 3 | 2.11 | 30 |
| 4 | 2.81 | 17 |
| 5 | 3.51 | 11 |

**Total lumen output**
247 lm

**Efficacy**
82 lm/W

### 3W - 20°x40° | UGR 22




| H (m) | D (m) | Eav (lx) |
|---|---|---|
| 1 | 0.69-0.44 | 512 |
| 2 | 1.37-0.88 | 128 |
| 3 | 2.06-1.31 | 57 |
| 4 | 2.75-1.75 | 32 |
| 5 | 3.43-2.19 | 20 |

**Total lumen output**
300 lm

**Efficacy**
100 lm/W

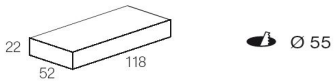


Product specifications and data are subject to change without warning, due to continue technical upgrades. Images are indicative of the quality and style of the product, but may not represent the precise details of the item you receive. Since we are constantly working to make improvements and for aesthetic reasons, cables and/or electrical elements are often not shown or specified.
For further information please check our website www.dga.it or send us an e-mail to ufficiotecnico@dga.it | Vs 301026

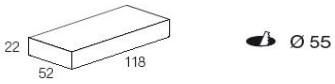
# Star 3 with flat laminated springs

SUGGESTED REMOTE DRIVERS

**On/Off :**
CC20-F-350-N




**Multifunction (DALI 2, 0/1-10V, PUSH RIPPLE FREE, AM DIMMING):**
CC25-DM-350-N




Other options upon request



Product specifications and data are subject to change without warning, due to continue technical upgrades. Images are indicative of the quality and style of the product, but may not represent the precise details of the item you receive. Since we are constantly working to make improvements and for aesthetic reasons, cables and/or electrical elements are often not shown or specified.
For further information please check our website www.dga.it or send us an e-mail to ufficiotecnico@dga.it | Vs 301026