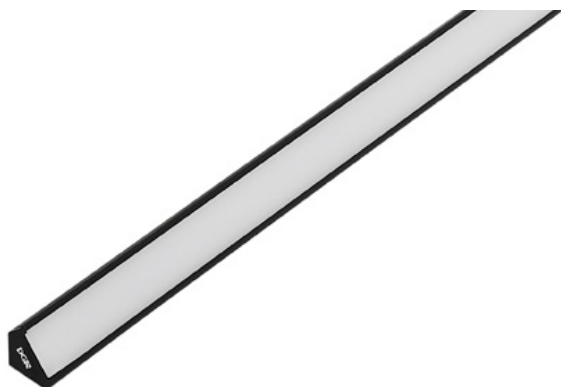


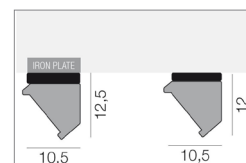
# Cometa NGL tuttaluce

Linear System | IP40 | Class III | Dimmable



## Integrated Fixing\*

Magnetic fixing Double sided tape



## LIGHT SOURCE & OPTIC

### Power

8W  
12W  
16W  
19W  
23W

### Optic

Diffuse:  
Opal cover/Milky cover/Black ghost cover

### Beam Direction

Fixed, Asymmetrical

### Material

PMM

### LED quantity

233

### Binning

2 MacAdam step

### Color temperature & quality

2200K CRI>80  
2500K CRI>80  
2700K CRI>90  
3000K CRI>90  
3500K CRI>90  
4000K CRI>90

### Lifetime

L85 >95.000 hrs

## FIXTURE

### Dimensions

S 10,5mm x H 11mm

Lengths available:

004 007 010 013 016 019 022 025 028 031  
034 037 040 043 046 049 052 055 058 061  
064 067 070 073 076 079 082 085 088 091  
094 097 100 103 106 109 112 115 118 121  
124 127 130 133 136 139 142 145 148 151  
154 157 160 163 166 169 172 175 178 181  
184 187 190 193 196 199 202 205 208 211  
214 217 220 223 226 229 232 235 238 241  
244 247 250 253 256 259 262 265 268 271  
274 277 280 283 286 289 292 295 298

### Material

Aluminium

### Body finishes

Black  
Gray

### Weight

100gr/m

### End caps

Aluminium  
Transparent

### Mounting

On surface

### Fixing\*

Magnetic fixing  
Double sided tape  
Without fixing (see accessories)

### Working temperature

-20° / +40°

## ELECTRICAL FEATURES

### Power supply

Constant tension: 24 Vdc

### Driver

Remote (not included)

### Control

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

### Cable exit

Cap exit left

In&Out cap exit

Cap exit right

Left side exit

In&Out side exit

Right side exit

Back exit left

Back in&out exit

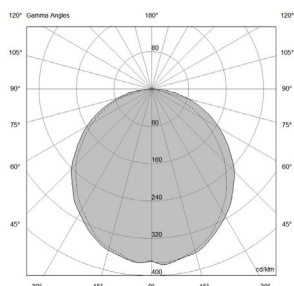
Back exit right



# Cometa NGL tuttaluce

## PHOTOMETRIC DATA (3000K CRI>90 - Opal cover 25%)

### 8W/m - 110° | UGR 26

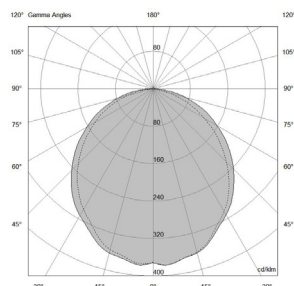


H (m)	D (m)	Eav (lx)
1	2.90	22
2	5.80	6
3	8.70	2
4	11.60	1
5	14.50	1

**Total lumen output**  
440 lm

**Efficacy**  
55 lm/W

### 12W/m - 110° | UGR 28

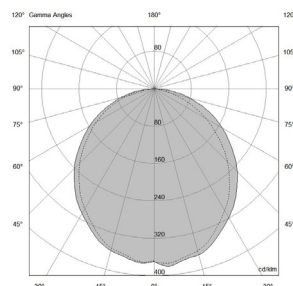


H (m)	D (m)	Eav (lx)
1	2.89	39
2	5.78	10
3	8.67	4
4	11.56	2
5	14.45	2

**Total lumen output**  
754 lm

**Efficacy**  
63 lm/W

### 16W/m - 110° | UGR 29

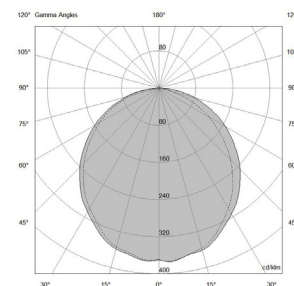


H (m)	D (m)	Eav (lx)
1	2.87	48
2	5.74	12
3	8.61	5
4	11.48	3
5	14.35	2

**Total lumen output**  
926 lm

**Efficacy**  
58 lm/W

### 19W/m - 110° | UGR 30

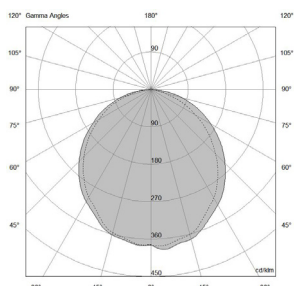


H (m)	D (m)	Eav (lx)
1	2.92	56
2	5.83	14
3	8.75	6
4	11.66	3
5	14.58	2

**Total lumen output**  
1110 lm

**Efficacy**  
58 lm/W

### 23W/m - 110° | UGR 31



H (m)	D (m)	Eav (lx)
1	2.86	71
2	5.71	18
3	8.71	8
4	8.57	4
5	11.42	3

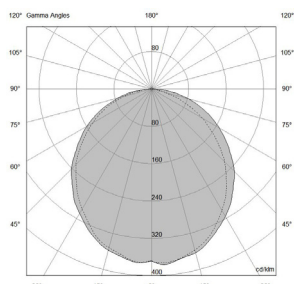
**Total lumen output**  
1360 lm

**Efficacy**  
59 lm/W

# Cometa NGL tuttaluce

## PHOTOMETRIC DATA (3000K CRI>90 - Milky cover 32%)

### 8W/m - 115° | UGR 25

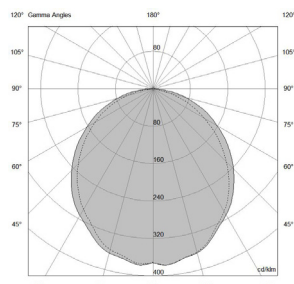


H (m)	D (m)	Eav (lx)
1	3.11	18
2	6.22	5
3	9.33	2
4	12.44	1
5	15.55	1

**Total lumen output**  
410 lm

**Efficacy**  
51 lm/W

### 12W/m - 115° | UGR 27

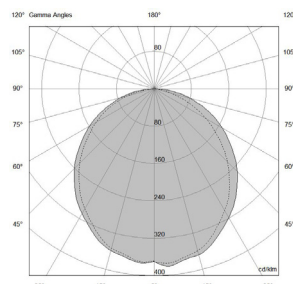


H (m)	D (m)	Eav (lx)
1	3.15	30
2	6.30	8
3	9.45	3
4	12.60	2
5	15.75	1

**Total lumen output**  
690 lm

**Efficacy**  
57 lm/W

### 16W/m - 115° | UGR 28

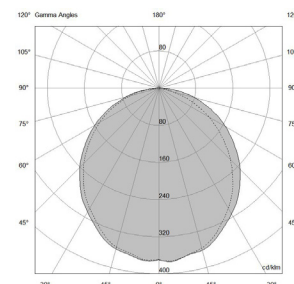


H (m)	D (m)	Eav (lx)
1	3.11	39
2	6.22	10
3	9.34	4
4	12.45	2
5	15.56	1

**Total lumen output**  
860 lm

**Efficacy**  
54 lm/W

### 19W/m - 115° | UGR 29

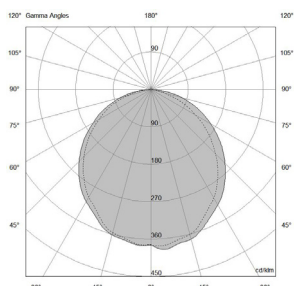


H (m)	D (m)	Eav (lx)
1	3.10	47
2	6.20	12
3	9.30	5
4	12.39	3
5	15.49	2

**Total lumen output**  
1030 lm

**Efficacy**  
54 lm/W

### 23W/m - 115° | UGR 30



H (m)	D (m)	Eav (lx)
1	3.05	57
2	6.09	14
3	9.14	6
4	12.19	4
5	15.23	2

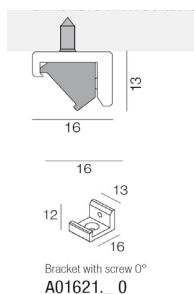
**Total lumen output**  
1230 lm

**Efficacy**  
54 lm/W

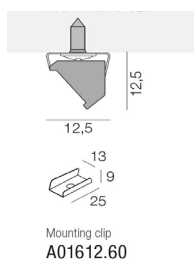
## INSTALLATION ACCESSORIES

**Brackets with screws**

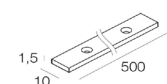
Only for Cometa NGL without fixing

**Mounting clips**

Only for Cometa NGL without fixing

**Mounting clips**

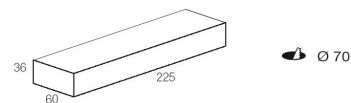
Iron plate for Magnetic Fixing (A01745.H0)



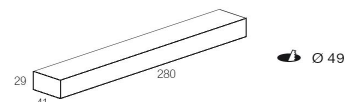
## SUGGESTED REMOTE DRIVERS

**On/Off :**

CV70-F-24-N

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

CV75-DM-24-NI



Other options upon request