Cometa Q8

Linear System | IP40 | Class III | Dimmable

Integrated Fixing*

Magnetic fixing   Double sided tape

IRON PLATE — 10 — 8   9,2 — 8
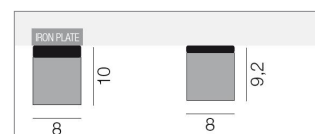
LIGHT SOURCE & OPTIC

Power
8W
12W
16W
19W
23W

Covers
Transparent cover (6%)
Opal cover (25°)
Milky cover (32°)
Black ghost cover (80%)

Beam Direction
Fixed, Symmetrical

Material
Polycarbonate

LED quantity
233

Binning
2 MacAdam steps

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
D 8mm x H 8mm x L:

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

In&Out cap exit

Left side exit

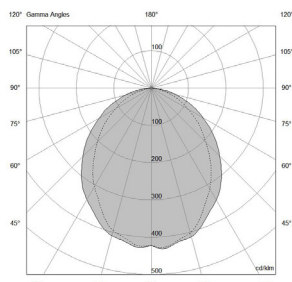In&Out side exit

Right side exit

Back exit

Back in&out exit

Cometa Q8

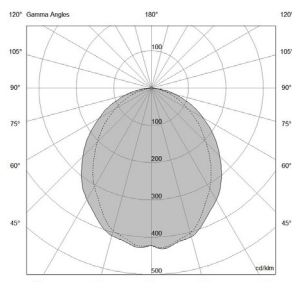## PHOTOMETRIC DATA (3000K CRI>90 - Opal cover)

8W/m - 105° | UGR 27

H (m)	D (m)	Eav (lx)
1	2.55	34
2	5.09	8
3	7.64	4
4	10.18	2
5	12.73	1

Total lumen output
490 lm

Efficacy
61 lm/W

12W/m - 105° | UGR 28
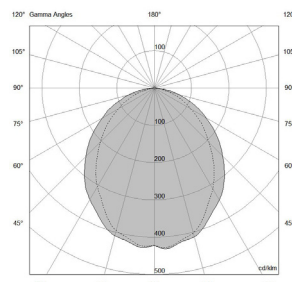
H (m)	D (m)	Eav (lx)
1	2.54	52
2	5.09	13
3	7.63	6
4	10.18	3
5	12.72	2

Total lumen output
763 lm

Efficacy
63 lm/W

16W/m - 105° | UGR 29
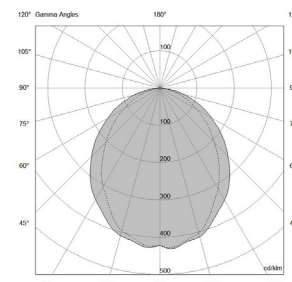
H (m)	D (m)	Eav (lx)
1	2.56	65
2	5.11	16
3	7.67	7
4	10.23	4
5	12.78	3

Total lumen output
938 lm

Efficacy
58 lm/W

19W/m - 105° | UGR 30

H (m)	D (m)	Eav (lx)
1	2.53	79
2	5.07	20
3	7.60	9
4	7.60	5
5	10.14	3

Total lumen output
1130 lm

Efficacy
60 lm/W

23W/m - 105° | UGR 31
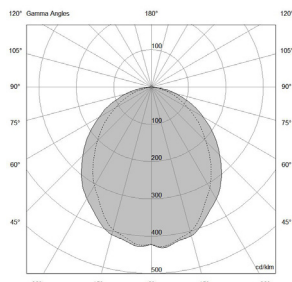
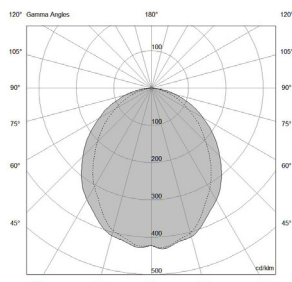| H (m)	D (m)	Eav (lx)
1	2.54	94
2	5.09	23
3	7.63	10
4	10.17	6
5	12.72	4

Total lumen output
1365 lm

Efficacy
59 lm/W

Cometa Q8

PHOTOMETRIC DATA (3000K CRI>90 - Milky cover)
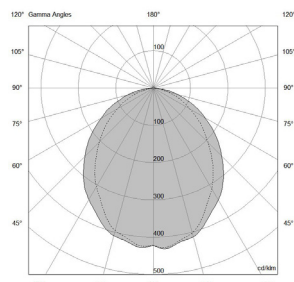
8W/m - 110° | UGR 27

H (m)	D (m)	Eav (lx)
1	2.95	22
2	5.91	6
3	8.86	2
4	11.82	1
5	14.77	1

Total lumen output
438 lm

Efficacy
55 lm/W

12W/m - 110° | UGR 28
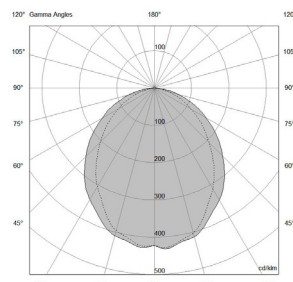
H (m)	D (m)	Eav (lx)
1	2.95	35
2	5.89	9
3	8.84	4
4	11.78	2
5	14.73	1

Total lumen output
663 lm

Efficacy
57 lm/W

16W/m - 110° | UGR 29
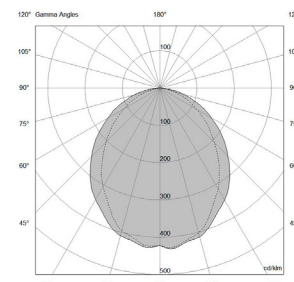
H (m)	D (m)	Eav (lx)
1	2.95	43
2	5.89	11
3	8.84	5
4	11.79	3
5	14.74	2

Total lumen output
840 lm

Efficacy
53 lm/W

19W/m - 110° | UGR 30

H (m)	D (m)	Eav (lx)
1	2.95	52
2	5.89	13
3	8.84	6
4	11.79	3
5	14.73	2

Total lumen output
1020 lm

Efficacy
54 lm/W

23W/m - 110° | UGR 31
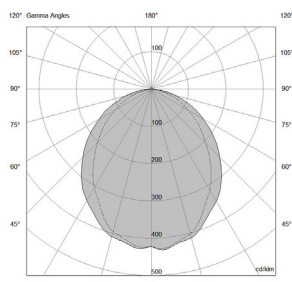
H (m)	D (m)	Eav (lx)
1	2.96	62
2	5.91	15
3	8.87	7
4	11.83	4
5	14.78	2

Total lumen output
1220 lm

Efficacy
53 lm/W

Cometa Q8

INSTALLATION ACCESSORIES
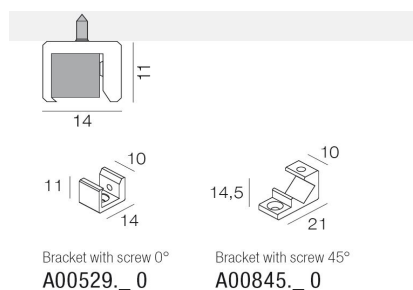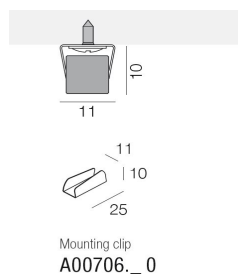
Magnetic brackets
Only for Cometa Q8 without fixing

IRON PLATE
11
16

11 | 10
16

14,5 | 10
14,5

Magnetic brackets 0°
A00534._ 0

Magnetic brackets 45°
A01755._ 0
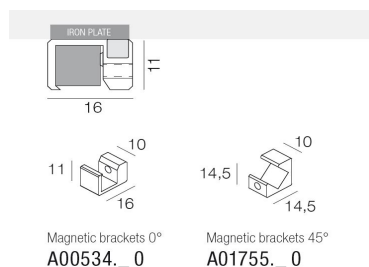
Brackets and screws
Only for Cometa Q8 without fixing

11
14

11 | 10
14

14,5 | 10
21

Bracket with screw 0°
A00529._ 0

Bracket with screw 45°
A00845._ 0

Mounting clips
Only for Cometa Q8 without fixing

10
11

11
10
25

Mounting clip
A00706._ 0

Iron plate (A01744.H0)
Only for Cometa Q8 with magnetic fixing

1,2
8
500
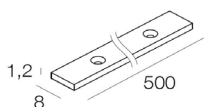
SUGGESTED REMOTE DRIVERS

On/Off :
CV70-F-24-N

36
60
225

⌀ 70
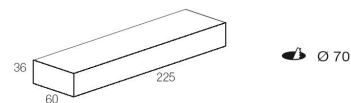
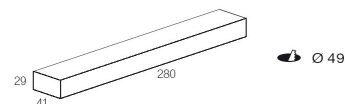### Multifunction (DALI 2, 0/1-10V, PUSH):
CV75-DM-24-NI

29
41
280

⌀ 49

Other options upon request