

CERTIFICATE OF CONFORMITY 
DIRECTIVE 89/106/EC

CERTIFICATE

n° 1036

This certificate is issued in conformity with Article 6, Section 2, Letter b) of Italian Presidential Decree n° 246 of 21 April 1993 (Directive 89/106/EC) and certifies that the product identified herein conforms to Articles 1 and 2 and Annex A of said decree and Directive.

Notified Body

ICIM S.p.A. Piazza A. Diaz, 2 I - 20123 MILANO (MI)

EC Identification n° 0425

Manufacturer

Legal Offices **TOP GLASS S.p.A.**
Via Monte Suello, 18 I - 25128 BRESCIA (BS)

Operations Facility **Via dei Soldani, 3 I - 23875 OSNAGO (LC)**

Product Data

Type **LIGHTING COLUMNS**

Denomination Road lighting columns as described in enclosed table

Normative reference document **EN 40-7: 02**

Conformity certification system **1**

Classification **As per enclosed tables**

Extension of EC Certification

Conditions subordinate to EC Certification

This certificate applies exclusively to the product described herein. Any modifications or variants must be approved by ICIM SpA.

First issue	Current issue	Date of Expiry
10/03/2006	10/03/2006	09/03/2016

ICIM SpA



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TAPERED POLES CLASSIFICATION TABLES: 76 e 60 mm TOP DIAMETER

Annex 1:

TERRAIN CATEGORY II – POST TOP LANTERN/S

Tapered Pole		Classification according to EN 40					
			Side post top lantern		Double post top lantern		
Top diameter: 76 mm		Surface	0,16m ²	0,12m ²	0,32m ²	0,32 m ²	0,24 m ²
Total height	Planting depth	Weight	15 daN	15 daN	15 daN/each	15 daN/each	15 daN/each
		Wind speed	38 m/s	42 m/s	38 m/s	31 m/s	36 m/s
mm	mm		Class	Class	Class	Class	Class
4.000	600		II	I	II	II	I
4.800	800		II	II	III	III	II
5.000	800		II	II	III	III	II
5.800	800		II	II	III	III	II
6.000	800		II	II	III	III	II
6.800	800		II	II	III	III	II
7.000	800		II	II	III	III	II
8.000	1.000		II	II	III	III	II
9.000	1.000		III	III	III	III	III
10.000	1.000		III	III	no	III	III
11.000	1.100		III	III	no	III	III
11.600	1.100		III	III	no	III	III
12.000	1.200		III	III	no	III	III
12.600	1.200		III	III	no	III	III
13.000	1.300		III	III	no	III	III
13.600	1.300		III	III	no	III	III

Tapered Pole		Classification according to EN 40		
			Side post top lantern	Double post top lantern
Top diameter: 60 mm		Surface	0,12m ²	0,24m ²
Total height	Planting depth	Weight	12 daN	12 daN/each
		Wind speed	34 m/s	31 m/s
mm	mm		Class	Class
3.000	600		I	II
3.600	600		II	II
4.000	600		II	II
4.600	600		II	II
5.000	600		III	III
5.600	600		III	III

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Annex 2:

TERRAIN CATEGORY II – LANTERN/S SUPPORTED BY 1 m LONG BRACKET/S

Tapered Pole Top diameter: 76 mm		Classification according to EN 40				
			Side lantern bracket = 1 m	Side lantern bracket = 1 m	Double lantern bracket = 1m each	Double lantern bracket = 1m each
Total height	Planting depth	Surface	0,16m ²	0,12m ²	0,32m ²	0,24m ²
		Weight	9 daN	9 daN	15 daN	15 daN
		Wind speed	28 m/s	31 m/s	28 m/s	31 m/s
mm	mm	Class	Class	Class	Class	Class
4.000	600	II	II	I	I	I
4.800	800	II	II	II	II	II
5.000	800	II	II	II	II	II
5.800	800	II	II	II	II	II
6.000	800	II	II	II	II	II
6.800	800	II	II	II	II	II
7.000	800	II	II	II	II	II
8.000	1.000	II	II	II	II	III
9.000	1.000	III	III	III	III	III
10.000	1.000	III	III	III	III	III
11.000	1.100	III	III	III	III	III
11.600	1.100	III	III	III	III	III
12.000	1.200	III	III	III	III	III
12.600	1.200	III	III	III	III	III
13.000	1.300	III	III	III	III	III
13.600	1.300	III	III	III	III	III

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CYLINDRICAL POLES CLASSIFICATION TABLES : 60 and 101 mm DIAMETER

Annex 3:

TERRAIN CATEGORY II – POST TOP LANTERN/S

Cylindrical pole		Classification according to EN 40			
		Side post top lantern			
External diameter: 60 mm		Surface	0,05m ²	0,05m ²	0,05m ²
Total height	Planting depth	Weight	5 daN	5 daN	5 daN
		Wind speed	25 m/s	25 m/s	27 m/s
		Thickness	2 mm	2,5 mm	3 mm
		Class	Class	Class	
mm	mm		I	I	I
2.000	300		II	I	I
2.500	350		III	II	II
3.000	400		no	III	III
3.500	450		no	III	III
4.000	500				

Cylindrical pole		Classification according to EN 40	
		Side post top lantern	
External diameter: 101 mm		Surface	0,12m ²
Total height	Planting depth	Weight	6 daN
		Wind speed	34 m/s
		Thickness	2,5 mm
		Class	
mm	mm		I
2.000	300		I
2.500	350		I
3.000	400		II
3.500	450		III
4.000	500		

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