



Material:

- body: a steel sheet finished by powder technology varnishing
- color: white RAL 9016
- reflector: polished aluminium sheet

Degree of protection: IP 20/44

Rated voltage: 230V/50Hz

Control gear: low loss ballast or electronic ballast; the luminaires are offered also in emergency version

Mounting: recessed mounting in panel ceilings with maximum width 50mm

Accessories: (must be ordered separately)

- 99-830 – turbo louvre
- 99-831 – cross louvre
- 99-832 – glass cover IP44

Application: restaurants, reception desks, shops, entry halls, hotels, corridors and stairways

- if you order turbo-louvre 99-830 or cross louvre 99-831 you have to use standard version of downlight (coding without D)
- if you order decorative glass you have to use special version of downlight (coding with D)
- if you order glass IP44 you have to use special version of downlight (coding with H)
- if you order glass IP54 you have to use special version of downlight (coding with K)



99-830



99-831



99-832

| Code | Power | Lamp | Cap | ØBxH (mm) | Kg |
|-----------------|-------|------------------|-----------|-----------|-----|
| 82-004/113/□++□ | 1x13W | compact fl. lamp | G24d(q)-1 | 220x140 | 1,6 |
| 82-004/118/□++□ | 1x18W | compact fl. lamp | G24d(q)-2 | 220x140 | 1,6 |
| 82-004/126/□++□ | 1x26W | compact fl. lamp | G24d(q)-3 | 220x140 | 1,8 |
| 82-004/213/□++□ | 2x13W | compact fl. lamp | G24d(q)-1 | 220x140 | 1,9 |
| 82-004/218/□++□ | 2x18W | compact fl. lamp | G24d(q)-2 | 220x140 | 1,9 |
| 82-004/226/□++□ | 2x26W | compact fl. lamp | G24d(q)-3 | 220x140 | 2,1 |

□ - E (low loss ballast - parallel compensation)
 - C (electronic ballast)

□ - (standard version)
 - D - version with mounting holes for accessories (decorative glass, see page 103)
 - H - version with mounting holes for glass cover IP44 (99-832)
 - K - version with mounting holes for glass cover IP54 (see page 103)

Accessories for downlights 82-00, 82-02, 82-03, 82-04

dorado



Clear 5mm thick decorative glass



Central frosted 5mm thick decorative glass



Outer frosted 5mm thick decorative glass



Completely frosted 5mm thick decorative glass



Clear 5mm thick decorative glass ring



Central frosted 5mm thick decorative glass ring



Outer frosted 5mm thick decorative glass ring



Completely frosted 5mm thick decorative glass ring



IP54 clear glass

82-00

- 99-842 - clear 5mm thick decorative glass
- 99-845 - central frosted 5mm thick decorative glass
- 99-840 - outer frosted 5mm thick decorative glass
- 99-844 - completely frosted 5mm thick decorative glass
- 99-902 - clear 5mm thick decorative glass ring
- 99-903 - central frosted 5mm thick decorative glass ring
- 99-904 - outer frosted 5mm thick decorative glass ring
- 99-905 - completely frosted 5mm thick decorative glass ring
- 99-906 - IP54 clear glass

82-02

- 99-892 - clear 5mm thick decorative glass
- 99-893 - central frosted 5mm thick decorative glass
- 99-894 - outer frosted 5mm thick decorative glass
- 99-895 - completely frosted 5mm thick decorative glass
- 99-896 - clear 5mm thick decorative glass ring
- 99-897 - central frosted 5mm thick decorative glass ring
- 99-898 - outer frosted 5mm thick decorative glass ring
- 99-899 - completely frosted 5mm thick decorative glass ring
- 99-900 - IP54 clear glass

82-03, 82-04

- 99-908 - clear 5mm thick decorative glass
- 99-909 - central frosted 5mm thick decorative glass
- 99-841 - outer frosted 5mm thick decorative glass
- 99-910 - completely frosted 5mm thick decorative glass
- 99-911 - clear 5mm thick decorative glass ring
- 99-912 - central frosted 5mm thick decorative glass ring
- 99-913 - outer frosted 5mm thick decorative glass ring
- 99-914 - completely frosted 5mm thick decorative glass ring
- 99-915 - IP54 clear glass (only for 82-03)