

**ETHOS**

Indirect pendant luminaire

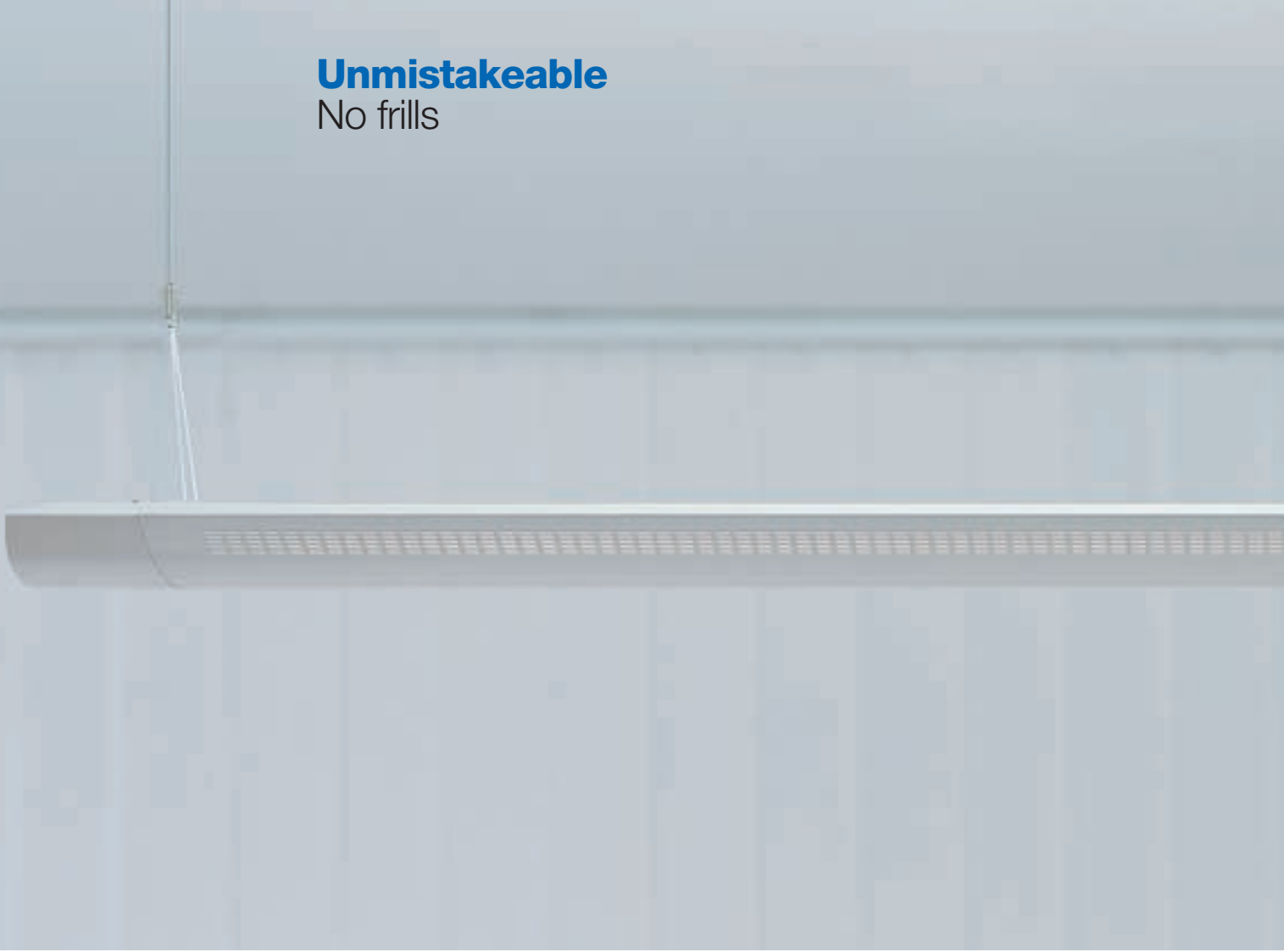






# Unmistakeable

## No frills

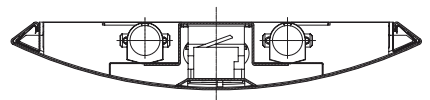


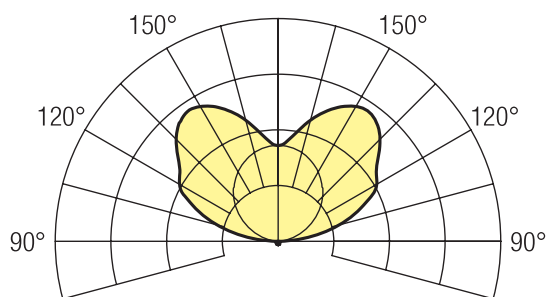
**ETHOS**

**DESIGN HARTMUT S. ENGEL**

"The driving force behind my creativeness is the urge to design unmistakable products which are aesthetically viable and functionally convincing."

The design of the ETHOS indirect luminaire is quite striking thanks to its classical sobriety and the way it concentrates on essentials only. Its design-oriented but nevertheless fit-for-purpose looks conceal technology which guarantees unrestricted light output and visual performance. The volume of its visible components has been minimised thanks to its extremely slim low-profile design. This lends the luminaire its unique lightness – it seems to hover at ceiling level.





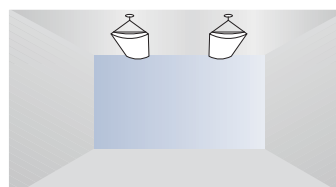
The ETHOS luminaire is not unobtrusive just because of its compact design, which enables it to blend inconspicuously into any interior architecture. The ETHOS luminaire is also unobtrusive because its extremely good contrast rendition factor (CRF) minimises unwanted reflections and glare. This improves both work performance and

motivation. This is even more true of the delicate, parallel decorative perforation on the underside of the luminaire which provides gentle illumination and an open, harmonious room impression.

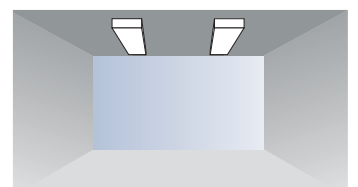
The decorative perforation can be coloured by optionally using coloured filters, to add a further dimension to the space.

## Unobtrusively indirect in both looks and function

*Light makes the difference:*

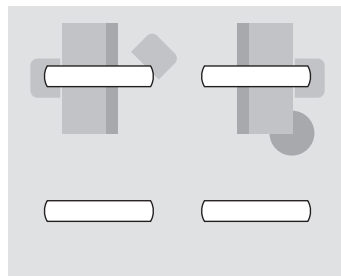
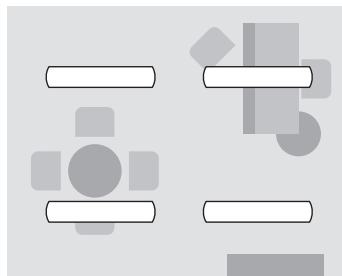
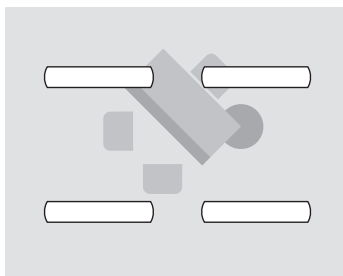


*a) Bright, friendly room impression using ETHOS as an individual luminaire or in a continuous row system ...*



*b) ... or an unpleasant "cave effect"*

## The right light for office mobility



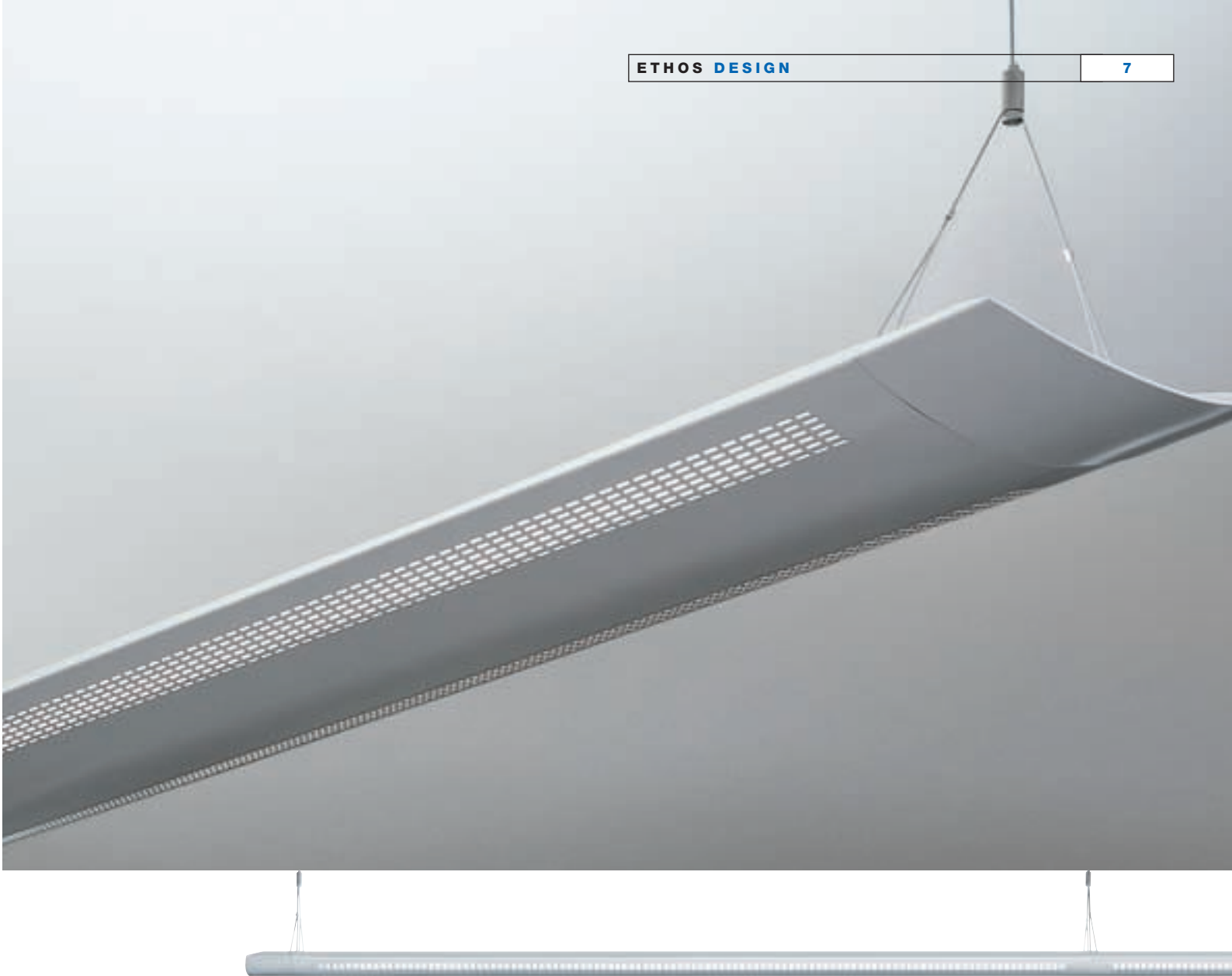
### *Flexibility and individuality*

*Mobility in the office presumes that people are mobile. Mentally flexible staff place emphasis on individually designed working environments. Everyday office life as an ever changing succession of screen-based work and team work finds its true expression in flexibly designed work areas which are also a statement of individuality. The ETHOS luminaire stays where it is, ensuring perfect lighting quality in any situation.*

The number of competing office concepts has recently grown to unmanageable proportions. One of the latest trends is towards mobility in the office and to correspondingly flexible, multifunctional office organisation. Workstations are moved around in different groups and rearranged as needed. This also poses new challenges for office lighting. Because it provides

a wide and primarily indirect distribution, glare-free light and pleasantly uniform illumination, ETHOS allows desks and workstations to be arranged anywhere in the room.

ETHOS thereby brings all the contemporary scope and freedom to office organisation which designers are looking for.



## Individual or infinite

### Light by the metre

ETHOS luminaires can be installed as a continuous row system quickly and easily with little effort and almost without the use of any tools. This not only extends the range of lighting tasks which ETHOS can cope with perfectly; indirect pendant luminaires in a continuous row system are also especially recommended for general lighting in application areas outside the office: from shops (e.g. in the fashion sector) through to circulation and exhibition areas.



## ETHOS INDIVIDUAL LUMINAIRE



## Individual luminaire

- Indirect individual luminaire
- Suspended
- Housing made of partly perforated sheet steel
- White, powder-coated
- Indirect reflector with symmetrical wide-angle light distribution
- Luminaire complete with transparent connecting cable and suspension (1,000 mm)
- "Dimmable DALI" luminaires are fitted with a DALI-controllable electronic ballast

| Cat. no.                             | L/W/H       | kg  | Order no.         | Order no.             |
|--------------------------------------|-------------|-----|-------------------|-----------------------|
| <b>1-length with electr. ballast</b> |             |     | <i>electronic</i> | <i>dimmmable Dali</i> |
| 2/28 W T16                           | 1423/219/37 | 6.3 | 42 155 796        | 42 155 797            |
| 2/35 W T16                           | 1723/219/37 | 7.1 | 42 155 798        | 42 155 799            |
| 2/49 W T16                           | 1723/219/37 | 7.1 | 42 155 800        | 42 155 801            |
| 2/54 W T16                           | 1423/219/37 | 6.3 | 42 155 802        | 42 155 803            |

## ETHOS CONTINUOUS ROW LUMINAIRE



## Continuous row luminaire

- Indirect continuous row luminaire
- Suspended
- Housing made of partly perforated sheet steel
- White, powder-coated
- Indirect reflector with symmetrical wide-angle light distribution
- Supply includes one suspension cord (1,000 mm)
- Only one additional continuous row installation kit is required per continuous row
- "Dimmable DALI" luminaires are fitted with a DALI-controllable electronic ballast

| Cat. no.                             | L/W/H       | kg  | Order no.         | Order no.             |
|--------------------------------------|-------------|-----|-------------------|-----------------------|
| <b>1-length with electr. ballast</b> |             |     | <i>electronic</i> | <i>dimmmable Dali</i> |
| 2/28 W T16                           | 1423/219/37 | 5.5 | 42 155 788        | 42 155 789            |
| 2/35 W T16                           | 1723/219/37 | 6.3 | 42 155 790        | 42 155 791            |
| 2/49 W T16                           | 1723/219/37 | 6.3 | 42 155 792        | 42 155 793            |
| 2/54 W T16                           | 1423/219/37 | 5.5 | 42 155 794        | 42 155 795            |

## ETHOS ACCESSORIES

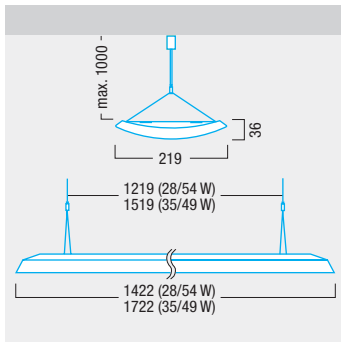
## Accessories

- Continuous-row installation kit comprises two end caps, electrical feed and 1,000 mm cord suspension

| Cat. no.                                       | Order no.  |
|--|------------|
| <b>Accessories</b>                             |            |
| Continuous row installation kit SK ASQ 4/1000  | 22 144 279 |
| Colour filters for direct component on request |            |
| Housing without perforations on request        |            |

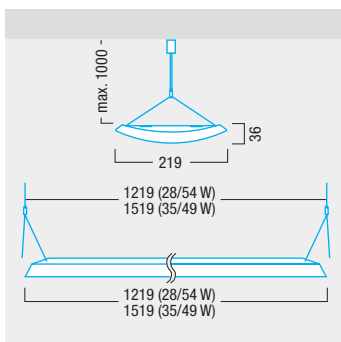
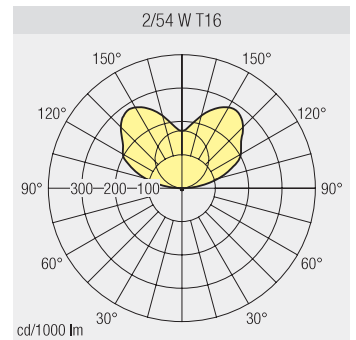
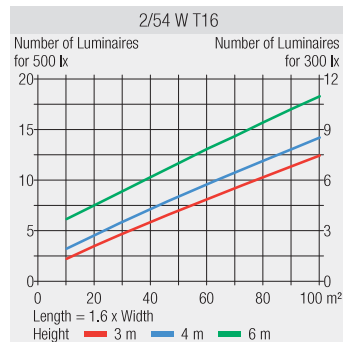
To specify e.g.: *ETHOS, individual luminaire* 2/28 W T16 42 155 797

## Quick and easy – the flexible continuous row solution



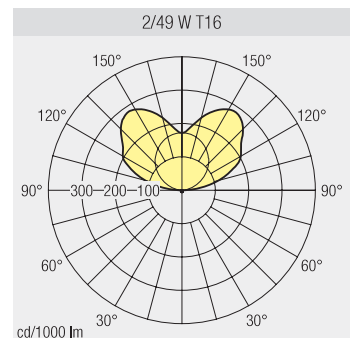
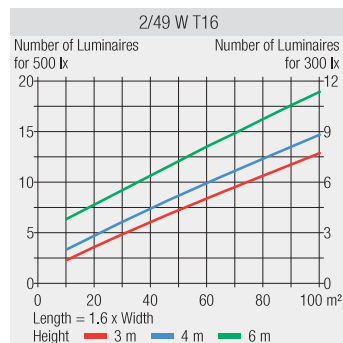
| Glare Evaluation   |           |
|--------------------|-----------|
| $X=4H$ $Y=8H$      | $S=0.25H$ |
| Reflection factors | 70/50/20  |
| UGR axial          | <13       |
| UGR transversal    | <13       |

| Light output ratio |              |
|--------------------|--------------|
| LOR                | 94 %         |
| ULOR               | 91 %         |
| DLOR               | 2 %          |
| FFR                | 42.18 (98:2) |
| BLF                | 1.00         |



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**Corporate goal:** We want to use light to create worlds of experience, make work easier and improve communications and safety while remaining fully aware of our responsibility to the environment.

Lighting management



Track and spots



Lighting systems



Downlights/uplights



Recessed luminaires



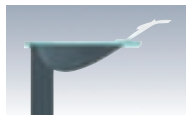
Surface-mounted and pendant luminaires



Wallwashers



Uplights, wall lights and task lights



Batten luminaires and continuous row luminaires



High-bay reflector luminaires



Luminaires of higher protection



Emergency lighting



Hospital trunking



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