

Starpoint – Illuminating tables for glamorous effect

Pendant luminaires for hotels, bars and restaurants

The Starpoint pendant luminaire combines the design principles of "ambient luminescence" and "play of brilliants" coined by Richard Kelly. The light beam, directed downwards, presents cuisine and cocktails on the tables and counters in the perfect light. The luminaire cover with its strikingly illuminated ring creates an effective eye-catcher. The translucent element, which is visible only when illuminated, makes for a subtle decorative detail in the room – ideal for hotels, bars and restaurants. A

chrome version adds a touch of mid-century glamour and lends itself to combination with rough materials such as wood or natural stone, thereby creating a compelling contrast.

Structure and characteristics

The features described here are typical of products in this range. Special versions may offer additional or varying features. A comprehensive description of the features of individual products can be found on our website.



1 ERCO lens system

- Made of optical polymer
- Light distribution: extra wide flood

2 ERCO LED-module

- High-power LEDs: warm white (3000K) or neutral white (4000K)

3 Translucent ring

- Optical cut-off 30°
- Polymer, clear, outside mirrorfinish vaporised

or

Anti-glare cone

- Optical cut-off 30°
- Polymer, black

4 Cylinder

- White (RAL9002), black or chrome
- Aluminium profile, powder-coated or chromed

5 Control gear

- Phase dimmable
- Dimming with external dimmers possible (trailing edge)

6 ERCO 3-phase adapter or ceiling fixture with canopy

- White or black
- Connection cable, translucent, with strain relief

Variants on request

- Light colours: 2700K or 4000K with CRI 90
 - Housing: 10,000 further colours
- Please contact your ERCO consultant.



Design and application:
www.erco.com/starpoint-pendant

Starpoint Pendant luminaires



Small luminaire dimensions
 Small luminaires are discreet and place the focus on the light itself. Compact luminaire dimensions are particularly advantageous with small rooms.



Decorative luminaire edge
 The translucent ring with Starpoint creates a magical light effect.

Special characteristics



Small luminaire dimensions



Decorative luminaire edge



ERCO high-power LEDs



Efficient lens system



Optical cut-off 30°



Different light colours



Excellent thermal management



EMC-optimised



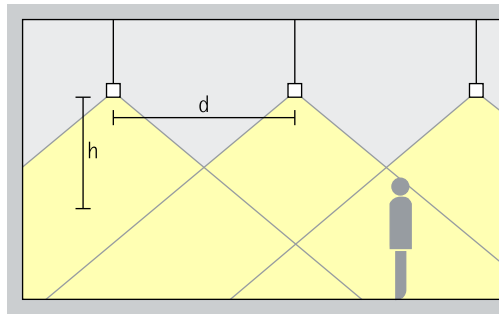
Various housing colours



Phase dimmable

Starpoint Pendant luminaires – Luminaire arrangement

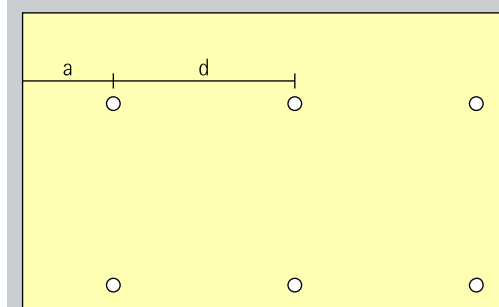
Pendant downlights
Extra wide flood



Accentuation

For uniform ambient lighting, the spacing (d) between two Starpoint pendant downlights may be up to approximately 1.25 times the height (h) of the luminaire above the working plane.

Arrangement: $d \leq 1.25 \times h$



The wall offset should be half the luminaire spacing.

Arrangement: $a = d / 2$

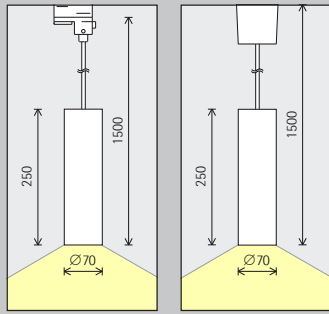
Villa K. architecture: skyline architekten, Wien. Photography: Gustavo Allid Bernasconi.



Craigavon Paediatric Centre, Belfast. Architecture: Todd Architects, Belfast. Lighting design: Arup Lighting, London. Photography: Gavriil Papadiotis, London.

Starpoint Pendant luminaires

Construction size







Size 2


LED module
Maximum value
at 4000K CRI 80

8W/830lm

Light colour

	2700K CRI 90 *		4000K CRI 80
	3000K CRI 90		4000K CRI 90 *









Light distribution

Pendant downlights	
	Extra wide flood

Control

Phase dimmable

Colour (housing)

	White		White/translucent
	Black		Black/translucent
	Chrome		Chrome/translucent
	10,000 colours *		10,000 colours */ translucent



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* available on request

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