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Riff



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When Olle Lundberg designed the pendant luminaire Riff, he wanted to create a flexible and versatile luminaire, which could easily be adapted to different environments. He thought about how a car is built, where the bottom plate is the common component of various car models, and what differs them is the expression of design.

The common component of Riff is the so-called light engine, made of die cast metal for good thermal management, and with a LED module and LED protector included, reflecting high quality material in meticulous detail. Diffusers are also included for an even spread of light. To complete the luminaire, one of three accessories are added – two are in glass and another consists of a decorative mould with an extra diffusing plate. The attachment of the light engine and the accessory is an important part of the production, and is designed so that other kinds of accessories in different materials can be added if needed or if the design requires it. Riff comes in three different sizes and the light engine is painted in black or white.



The inspiration for the light engine came from the car industry and how different models and designs share the same platform.

Technical information



Riff

Design by Olle Lundberg



Material	Light engine in die cast metal. The light engine is added with one of three shades. Shades: - Die cast metal puck lacquered in black or white with an extra diffusing plate - Opal glass shade - Die cast metal edge lacquered in black or white with mounted opal conical glass shade.
Installation	Suspended in 2 m textile cable, black or white. Electronic driver is mounted in the supplied ceiling cup. Supplied with lamp plug and CableCup.
Standard finish	White RAL9016 or black RAL9005. Gloss number 50.
Light source	Including LED light source, colour temperature 3000K or 4000K. Colour rendering CRI > 80. Chromaticity tolerance 3 SDCM. Rated lifetime: L70 50 000h.
Light regulation	Riff small and medium: LED module with possible dimming via phase dimming (leading edge and trailing edge phase control) or LED module with possible dimming via DALI (Note: Not push dim). Riff large: LED module with the possibility of dimming via Push dim and 1-10V or LED module with the possiblility of dimming via DALI (Note: Not push dim).

Complete luminaires

Description	ØxH (mm)	Luminaire power	Luminaire flux	Luminaire efficacy	Part no. On/Off	Part no. DALI	Colour	Colour temp.
Riff small Puck	116x110	10W LED	310 lm	31 lm/W	202570*	202570-402***	Black	3000K
Riff small Puck	116x110	10W LED	310 lm	31 lm/W	202571*	202571-402***	White	3000K
Riff small Bowl	132x171	10W LED	740 lm	74 lm/W	202572*	202572-402***	Black	3000K
Riff small Bowl	132x171	10W LED	740 lm	74 lm/W	202573*	202573-402***	White	3000K
Riff small Cone	188x192	10W LED	700 lm	70 lm/W	202574*	202574-402***	Black	3000K
Riff small Cone	188x192	10W LED	700 lm	70 lm/W	202575*	202575-402***	White	3000K
Riff medium Puck	157x166	10W LED	290 lm	29 lm/W	202576*	202576-402***	Black	3000K
Riff medium Puck	157x166	10W LED	290 lm	29 lm/W	202577*	202577-402***	White	3000K
Riff medium Bowl	196x256	10W LED	630 lm	63 lm/W	202578*	202578-402***	Black	3000K
Riff medium Bowl	196x256	10W LED	630 lm	63 lm/W	202579*	202579-402***	White	3000K
Riff medium Cone	278x294	10W LED	650 lm	65 lm/W	202580*	202580-402***	Black	3000K
Riff medium Cone	278x294	10W LED	650 lm	65 lm/W	202581*	202581-402***	White	3000K
Riff large Puck	232x243	20W LED	550 lm	28 lm/W	202582**	202582-402***	Black	3000K
Riff large Puck	232x243	20W LED	550 lm	28 lm/W	202583**	202583-402***	White	3000K
Riff large Bowl	285x354	20W LED	1140 lm	57 lm/W	202584**	202584-402***	Black	3000K
Riff large Bowl	285x354	20W LED	1140 lm	57 lm/W	202585**	202585-402***	White	3000K
Riff large Cone	400x433	20W LED	1200 lm	60 lm/W	202586**	202586-402***	Black	3000K
Riff large Cone	400x433	20W LED	1200 lm	60 lm/W	202587**	202587-402***	White	3000K

Light Engines

Description	ØxH (mm)	Luminaire power	Luminaire flux	Part no. On/Off	Part no. DALI	Colour	Colour temp.
Riff small	100x74	10W LED	850 lm	202588*	202588-402***	Black	3000K
Riff small	100x74	10W LED	850 lm	202589*	202589-402***	White	3000K
Riff medium	150x109	10W LED	750 lm	202595*	202595-402***	Black	3000K
Riff medium	150x109	10W LED	750 lm	202596*	202596-402***	White	3000K
Riff large	225x159	20W LED	1400 lm	202524**	202524-402***	Black	3000K
Riff large	225x159	20W LED	1400 lm	202525**	202525-402***	White	3000K

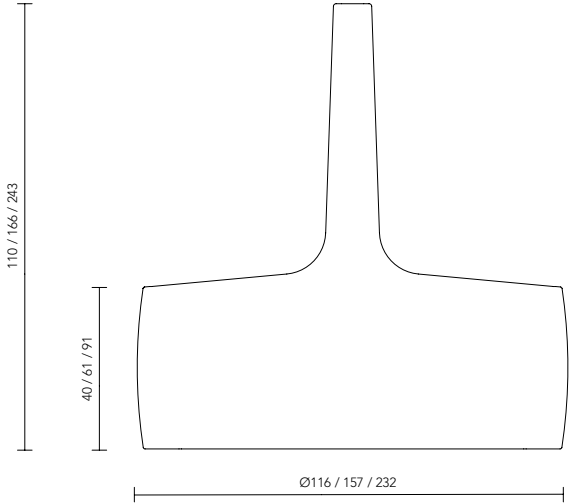
Accessories, see next page >

* = LED module with possible dimming via phase dimming (leading edge and trailing edge phase control).
** = LED module with the possibility of dimming via Push dim and 1-10V.
*** = LED module with the possiblility of dimming via DALI (Note: Not push dim).

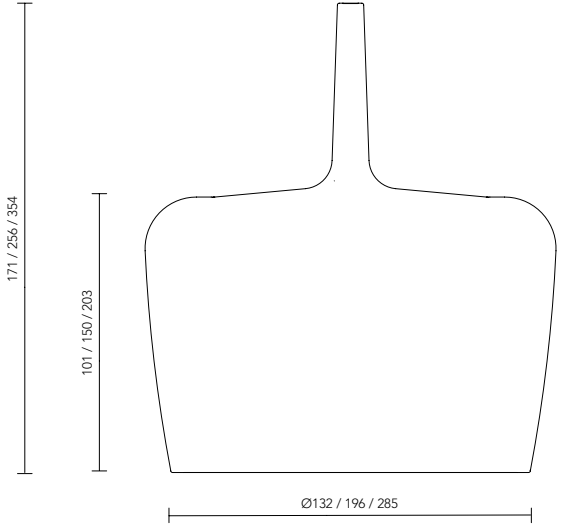
Accessories, shades only

Description	ØxH (mm)	Art.nr.	Colour
Puck	116x40	202590	Black
Puck	116x40	202591	White
Bowl	132x101	202592	Opal
Cone	188x121	202593	Black
Cone	188x121	202594	White
Puck	157x61	202597	Black
Puck	157x61	202598	White
Bowl	196x150	202599	Opal
Cone	278x188	202600	Black
Cone	278x188	202601	White
Puck	232x91	202526	Black
Puck	232x91	202527	White
Bowl	285x203	202528	Opal
Cone	400x281	202529	Black
Cone	400x281	202530	White

Puck



Bowl



Cone

