

## COMBO

trim

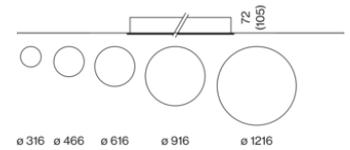
<sup>EN</sup> Round luminaire housing in aluminium with trim; suitable for installation in plasterboard ceilings; suitable for ceiling thickness of 10-25 mm; surface powder coated; up to ø600 mm: installation without tools using snap spring closure; highly reflective coating of the PCB for improved efficiency; completely homogeneously illuminated, satinised or microprismatic PMMA cover; energy-efficient LEDs with very good colour rendering; external converter for ceiling insertion, for through-wiring suitable

<sup>IT</sup> Corpo illuminante rotondo in alluminio con bordo perimetrale; per incasso in soffitti di cartongesso; per soffitti di spessore 10-25 mm; verniciatura a polvere; con ø fino 600 mm montaggio senza utensili con chiusura a molla a scatto; rivestimento altamente riflettente della scheda per un rendimento migliore; diffusore satinato o a microprismi in PMMA a illuminazione assolutamente omogenea; LED ad efficienza energetica con elevata resa cromatica; converter esterno da inserire nel soffitto, cablaggio passante adatto

### Quickinfo

3000 K, 4000 K, tunable white  
2700 - 6500 K  
CRI  $\geq$  80 / 3 SDCM (initial MacAdam)  
UGR  $\leq$  19  
fino a 146 lm/W  
L90 / 50000 h  
DALI-2, non DIM  
Microprismatic, Opal  
IP40

### Types



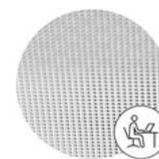
### Colore



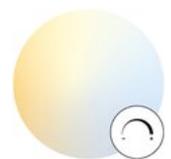
### Distribuzione della luce



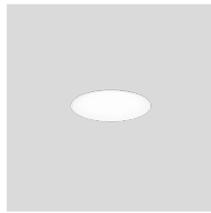
DiiA® standards  
251, 252, 253



DIN EN 12464-1  
UGR  $\leq$  19



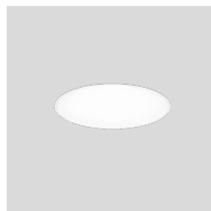
tunable white  
2700 - 6500 K

**COMBO 300 trim****MICROPRISMATIC** pure white, CRI ≥ 80

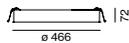
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
9.2 W	3000 K	979 lm	106 lm/W	0 6 4 - 1 0 3 1 5 $\blacklozenge$ 7 K
	4000 K	1040 lm	113 lm/W	0 6 4 - 1 0 3 1 6 $\blacklozenge$ 7 K
10.1 W	tunable w.	1050 lm	104 lm/W	0 6 4 - 1 0 3 1 D 3 7 K

**OPAL** pure white, CRI ≥ 80

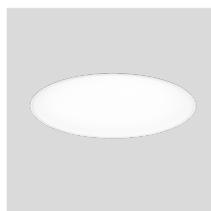
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
9.2 W	3000 K	993 lm	108 lm/W	0 6 4 - 1 0 3 1 5 $\blacklozenge$ 7 O
	4000 K	1050 lm	114 lm/W	0 6 4 - 1 0 3 1 6 $\blacklozenge$ 7 O
10.1 W	tunable w.	1060 lm	105 lm/W	0 6 4 - 1 0 3 1 D 3 7 O

**COMBO 450 trim****MICROPRISMATIC** pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.7 W	3000 K	2060 lm	123 lm/W	0 6 4 - 1 0 4 1 5 $\blacklozenge$ 7 K
	4000 K	2180 lm	131 lm/W	0 6 4 - 1 0 4 1 6 $\blacklozenge$ 7 K
18.0 W	tunable w.	2170 lm	121 lm/W	0 6 4 - 1 0 4 1 D 3 7 K

**OPAL** pure white, CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.7 W	3000 K	2050 lm	123 lm/W	0 6 4 - 1 0 4 1 5 $\blacklozenge$ 7 O
	4000 K	2170 lm	130 lm/W	0 6 4 - 1 0 4 1 6 $\blacklozenge$ 7 O
18.0 W	tunable w.	2150 lm	119 lm/W	0 6 4 - 1 0 4 1 D 3 7 O

**COMBO 600 trim****MICROPRISMATIC** pure white, CRI ≥ 80

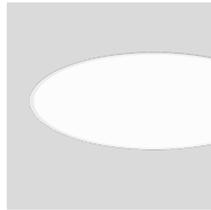
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
30.0 W	3000 K	4060 lm	135 lm/W	0 6 4 - 1 0 5 1 5 $\blacklozenge$ 7 K
	4000 K	4300 lm	143 lm/W	0 6 4 - 1 0 5 1 6 $\blacklozenge$ 7 K
34.0 W	tunable w.	4420 lm	130 lm/W	0 6 4 - 1 0 5 1 D 3 7 K

**Order options**

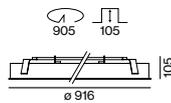
CONTROL		COLOUR	
non DIM	1	pure white	RAL 9010
DALI-2	3		

**OPAL** pure white, CRI ≥ 80

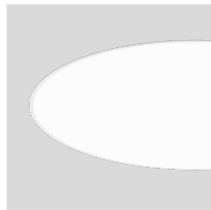
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
30.0 W	3000 K	4020 lm	134 lm/W	0 6 4 - 1 0 5 1 5 $\blacklozenge$ 7 0
	4000 K	4250 lm	142 lm/W	0 6 4 - 1 0 5 1 6 $\blacklozenge$ 7 0
34.0 W	tunable w.	4370 lm	129 lm/W	0 6 4 - 1 0 5 1 D 3 7 0

**COMBO 900** trim**MICROPRISMATIC** pure white, CRI ≥ 80, DALI-2

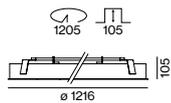
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
56.0 W	3000 K	7460 lm	133 lm/W	0 6 4 - 1 0 7 1 5 3 7 K
	4000 K	7900 lm	141 lm/W	0 6 4 - 1 0 7 1 6 3 7 K
60.0 W	tunable w.	7700 lm	128 lm/W	0 6 4 - 1 0 7 1 D 3 7 K

**OPAL** pure white, CRI ≥ 80, DALI-2

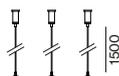
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
56.0 W	3000 K	7440 lm	133 lm/W	0 6 4 - 1 0 7 1 5 3 7 0
	4000 K	7880 lm	141 lm/W	0 6 4 - 1 0 7 1 6 3 7 0
60.0 W	tunable w.	7670 lm	128 lm/W	0 6 4 - 1 0 7 1 D 3 7 0

**COMBO 1200** trim**MICROPRISMATIC** pure white, CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
92.0 W	3000 K	12600 lm	137 lm/W	0 6 4 - 1 0 8 1 5 3 7 K
	4000 K	13300 lm	145 lm/W	0 6 4 - 1 0 8 1 6 3 7 K
103.0 W	tunable w.	13500 lm	131 lm/W	0 6 4 - 1 0 8 1 D 3 7 K

**OPAL** pure white, CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
92.0 W	3000 K	12600 lm	137 lm/W	0 6 4 - 1 0 8 1 5 3 7 0
	4000 K	13400 lm	146 lm/W	0 6 4 - 1 0 8 1 6 3 7 0
103.0 W	tunable w.	13500 lm	131 lm/W	0 6 4 - 1 0 8 1 D 3 7 0

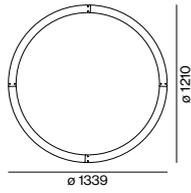
**Mounting accessories (optional)****FALL PROTECTION**

TYPE	ORDER CODE
3 pieces	0 6 4 - 1 9 0 7 5 0 0

for COMBO 300 / 450 / 600

**Order options**

CONTROL		COLOUR	
non DIM	1	pure white	RAL 9010
DALI-2	3		

**MOUNTING RING 1200**

**TYPE**  
for acoustic ceiling  
for COMBO 1200

**ORDER CODE**

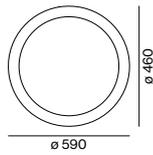
0 6 4 - 1 9 0 6 8 0 0

**MOUNTING RING 300**

**TYPE**  
for acoustic ceiling  
for COMBO 300

**ORDER CODE**

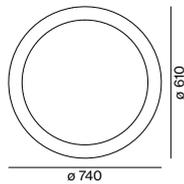
0 6 4 - 1 9 0 6 3 0 0

**MOUNTING RING 450**

**TYPE**  
for acoustic ceiling  
for COMBO 450

**ORDER CODE**

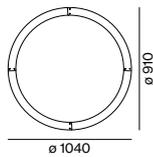
0 6 4 - 1 9 0 6 4 0 0

**MOUNTING RING 600**

**TYPE**  
for acoustic ceiling  
for COMBO 600

**ORDER CODE**

0 6 4 - 1 9 0 6 5 0 0

**MOUNTING RING 900**

**TYPE**  
for acoustic ceiling  
for COMBO 900

**ORDER CODE**

0 6 4 - 1 9 0 6 7 0 0

**Order options****CONTROL**

non DIM  
DALI-2

**COLOUR**

pure white

RAL 9010

1  
3

# Hargassner Energy World, Weng im Innkreis

Austria

**Architetto**  
architekten  
berger.hofmann og,  
tech3  
Projektentwicklung  
GmbH

**Lighting Design**  
AREA C.I.DESIGN GmbH

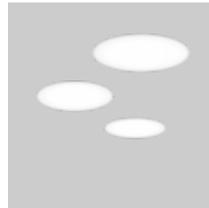
**Fotografo**  
raumpixel.at



## Prodotti utilizzati



**MOVE IT 25 trimless system**



**COMBO trim**



**MOVE IN round recessed**



**JUST 45 MOVE IT 25 / 25 S / 45**

