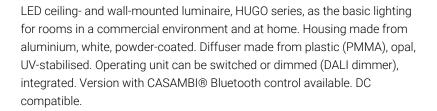




Art.-No.: YWDHU-RAND-3101-D LED luminaire "HUGO", wall / ceiling surface mounting, round, 600x87mm, 30W, 4200lm, 4000K, CRI >80, IP40, white, Dali dimmable





## **TECHNICAL DATA**

Electrical data	
Input Voltage AC	AC 220-240V / 50-60Hz
Power Factor	0.95
System power	30 W
Inrush current	20 A
Luminaires on B10A fuse	15 Stk.
Luminaires on B16A fuse	24 Stk.
Luminaires on C10A fuse	24 Stk.
Luminaires on C16A fuse	40 Stk.
DC Ready	Yes
Connection cross section	1.5 mm²
Dimming	DALI
Electrical version	dimmable, with internal operating device
CASAMBI Ready	Yes





Photometrical data	
Light source	LED
Colour temperature	4,000 K
Rated luminous flux	4,200 lm
Luminous efficacy	140 lm/W
Light colour	840
Colour rendering index (CRI)	> 80
Colour tolerance	3
Beam angle	105,6/106 °
UGR	21.8
Lifetime (h, at 25°C)	50,000 h, L80
Acceptance tests	
Certifications	ENEC, CE
Protection class	1
Ingress protection (IP) rating	IP 40
Glow wire test	650° C
Ambient temperature	0 to +25 C°
Physical data	
Mounting method	ceiling mounted
Housing material	Aluminium
Housing colour	white
Cover material	PMMA
Height (H)	87 mm
Diameter ø	600 mm
Product weight	7.5 kg
Weight incl. Packaging	7.8 kg
Packaging Length (L)	610 mm
Packaging Width (B)	610 mm
Packaging Height (H)	100 mm





## LIGHT DISTRIBUTION

