

UNIFY Free-standing Luminaires



CE



Tunable White


Motion+Daylight
Sensor

HCL human
centric lighting

Knob
Dimming

Touch
Dimming


5 Years

Product Description:

With extremely cost performance is the highlight of the UNIFY Free-Standing Luminaires. Although the price is budget-oriented, both the design and the integrated lighting technology are top-class, with the perfect ratio for indirect & direct lights, Efficiency up to 150lm/W, $L_{max} \geq 65^\circ, \leq 3000cd/m^2$. Equipped Microprism optics for direct light to deliver soft excellent uniform lighting. It has highly consistent lighting uniformity, soft light color, comfortable color temperature, and no radiation. The luminaire is also easily relocated wherever needed and the HCL technology allows you to adjust the color and brightness based on respectively your moods.

Product Features:

- Easy installation and maintenance
- High flexibility and mobility for any indoor project
- Aesthetic compact design, no screws and gaps visible
- Precision microprism optical design with $UGR < 10$
- High light efficiency up to 150lm/W for Ra80
- Direct and indirect lighting separate control
- HCL lighting (circadian light function)
- Motion and Daylight Harvesting sensors (optional)

Product Application:

- Individual offices and conference rooms, office workstations, open-plan offices, meeting rooms, reception rooms, staff training facilities, waiting rooms.

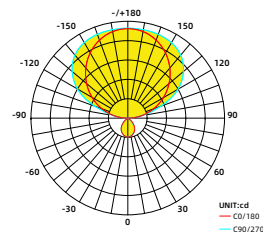
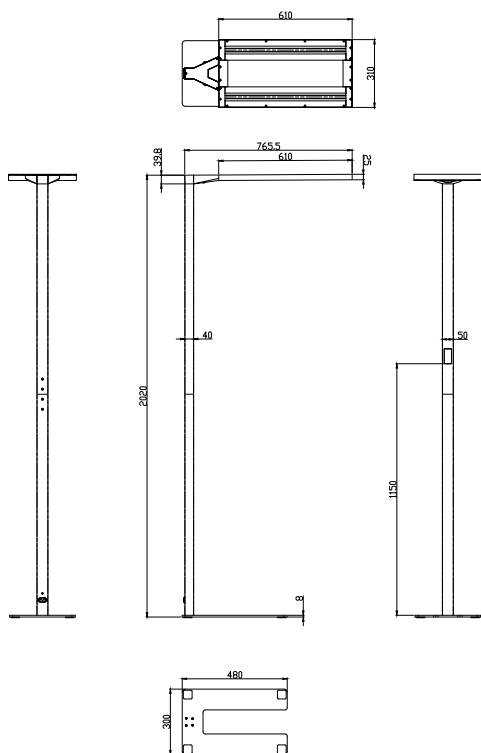
Product Parameters:

Model	UNF-2028030-KD	UNF-2028030-CDA	UNF-2028030-CDS
Input Power	80W(50W↑/30W↓)	80W(50W↑/30W↓)	80W(50W↑/30W↓)
Input Voltage	AC200~240V	AC200~240V	AC200~240V
Power Factor	> 0.9	> 0.9	> 0.9
Efficiency	140lm/W	140lm/W	140lm/W
Luminous Flux	11200lm(↑7000lm/4200lm↓)	11200lm(↑7000lm/4200lm↓)	11200lm(↑7000lm/4200lm↓)
UGR	< 17	< 17	< 17
CRI	> 80	> 80	> 80
Life Time	L80(B10) 50,000H	L80(B10) 50,000H	L80(B10) 50,000H
Beam Angle	↑140°/90°↓	↑140°/90°↓	↑140°/90°↓
LED	SMD2835	SMD2835	SMD2835
CCT	4000K	4000K	4000K
MacAdam(SDCM)	< 3	< 3	< 3
Dimming	Knob Dimming	Touch Dimming (Direct&Indirect asynchronous)	Touch Dimming (Direct&Indirect synchronous)
Sensor	/	Motion&Daylight	Motion&Daylight

Model	UNF-20210015-TD	UNF-20210015-TDC
Input Power	100W(85W↑/15W↓)	100W(85W↑/15W↓)
Input Voltage	AC200~240V	AC200~240V
Power Factor	> 0.9	> 0.9
Efficiency	135lm/W	135lm/W
Luminous Flux	13500lm(↑11475lm/2025lm↓)	13500lm(↑11475lm/2025lm↓)
UGR	< 10	< 10
CRI	> 90	> 90
Life Time	L80(B10) 50,000H	L80(B10) 50,000H
Beam Angle	↑140°/90°↓	↑140°/90°↓
LED	SMD2835	SMD2835
CCT	2700K-5000K	2700K-5000K
MacAdam(SDCM)	< 3	< 3
Dimming	Touch Dimming	Touch Dimming (Digital clock)
Sensor	Motion&Daylight	Motion&Daylight
Digital Clock	N/A	Digital Clock Display

Product Dimension:

Photometric Diagram:



Indirect/direct light

Dimension			
PRODUCT	L(mm)	W(mm)	H(mm)
UNF-20210015	2020	310	766

Product Packing :

Packaging information

Model	Product series	QTY/CTN	Carton Size	N.W.	G.W.
UNF-2028030(One pole Version)	Unify	1 PCS	2110*365*90mm	13KG	16.5KG
UNF-20210015(One pole Version)	Unify	1 PCS	2110*365*90mm	13KG	16.5KG
UNF-2028030(Cutted Pole Version)	Unify	1 PCS	1150*365*125mm	13KG	15.2KG
UNF-20210015(Cutted Pole Version)	Unify	1 PCS	1150*365*125mm	13KG	15.2KG