

APPLICATIONS

Stylish ceiling luminaire in either satin nickel or bronze is available in multiple sizes to meet a variety of applications. Matching wall, bath and linear versions make this series ideal for multi-family or hospitality applications.

FEATURES & BENEFITS

- ◆ Housing: Die-form Cold-rolled Steel
- ◆ Finish: Satin Nickel, Available on White and Oil Ribbed Bronze
- ◆ Shade: White Acrylic
- ◆ ETL_{us} listed



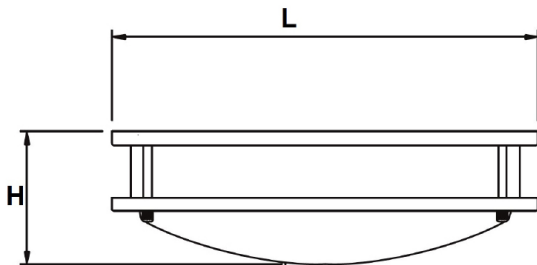
ORDERING DATA

EXAMPLE: DECCD10-LED18D120SN40

DECCD

Series	Size/Gear/Wattage/Driver	Finish	Color Temp
DECCD Decorative LED Spill Ring	10LED11D120 10.4" 11 Watts 1000 Lumens 120VAC Triac Dimmable	SN Satin Nickel	30 3000K
	10LED18D120 10.4" 18 Watts 1340 Lumens 120VAC Triac Dimmable	OB Oil Rubbed Bronze	40 4000K
	12LED11D120 11.8" 11 Watts 1030 Lumens 120VAC Triac Dimmable	PB Polished Brass	
	14LED24MV 14.5" 24 Watts 2360 Lumens 120-277VAC	DO Dark Oak	
	16LED28MV 16.0" 28 Watts 2600 Lumens 120-277VAC		
	18LED35MV 17.8" 35 Watts 3290 Lumens 120-277VAC		
	21LED40MV 20.5" 40 Watts 3620 Lumens 120-277VAC		
	23LED40MV 24.1" 40 Watts 3490 Lumens 120-277VAC		

DIMENSIONS



10	10.4"L X 4.2"H
12	11.8"L X 4.2"H
14	14.5"L X 4.6"H
16	16.0"L X 4.9"H
18	17.8"L X 4.9"H
21	20.5"L X 5.0"H
23	24.1"L X 5.0"H

Dimensions and specifications subject to change without notice.



DECCD WITH BI-LEVEL AND EM OPTIONS

FEATURES AND BENEFITS



HF SYSTEM	5.8GHz±75MHz, ISM wave band
TRANSMITTING POWER	<0.5mW
POWER CONSUMPTION	≤0.5W(standby), <1W(operation)
DETECTION ZONE	Max.(DxH):16m X 15m
DETECTION SENSITIVITY	10%/50%/75%/100%
HOLD TIME	5s/30s/90s/3min/20min/30min
DAYLIGHT SENSOR	2lux/5lux/10lux/25lux/50lux/100lux/Disable
STAND BY PERIOD	0s/5s/5min/10min/30min/1h/+∞
STAND-BY DIMMING LEVEL	10%/20%/30%/50%
MOUNTING HEIGHT	15m Max
MOTION DETECTION	0.5~3m/s
DETECTION ANGLE	150° (wall installation) 360° (ceiling installation)

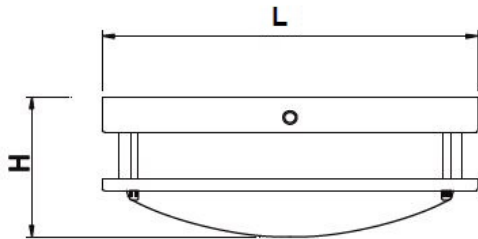
ORDERING DATA

EXAMPLE: DECCD12-LED18MVSN40EM

DECCD

Series	Size/Gear/Wattage	Driver	Finish	Color Temp	Options
DECCD					
Decorative LED	12LED18 11.8" 18 Watts 1410 Lumens	MV 120-277VAC	SN Satin Nickel	30 3000K	EM Built in Emergency Lighting
Spill Ring	14LED24 14.5" 24 Watts 2360 Lumens		OB Oil Rubbed Bronze	40 4000K	BI Bi-Level Lighting
with Bi-level/EM	16LED28 16.0" 28 Watts 2600 Lumens		PB Polished Brass		
	18LED35 17.8" 35 Watts 3290 Lumens				

DIMENSIONS



12	11.8"L X 4.5"H
14	14.5"L X 5.0"H
16	16.0"L X 5.4"H
18	17.8"L X 5.4"H



Max.8M



Light Sensor



Hold Time
10s-30min



Mounting Height
15 m Max.



Cluster-control
Version



Automatic
Dimming



5 Years
Guarantee



Dimensions and specifications subject to change without notice.

◆ 800-444-WATT ◆ www.mobern.com ◆
8200 Stayton Dr., Ste. 500, Jessup, MD 20794

CAT#	
JOB NAME	TYPE

SETTINGS

BiLevel Option (BI)

By selecting the combination on the DIP switches, sensor data can be precisely set for each specific application.

	1	2	
ON ↑	I ON ON	100%	
	II ON -	75%	
	III - ON	50%	
	IV - -	10%	

Detection area

Detection area can be reduced by selecting the combination on the DIP switches to fit precisely each application .

	3	4	5
ON ↑	I ON ON ON	5s	
	II - ON ON	30s	
	III ON - ON	90s	
	IV - - ON	3min	
	V ON ON -	20min	
	VI - - -	30min	

Hold time

Refers to the time period the lamp remains at 100% illumination after no motion detected.

	6	7	8
ON ↑	I ON ON ON	0s	
	II - ON ON	5s	
	III ON - ON	5min	
	IV - - ON	10min	
	V ON ON -	30min	
	VI - ON -	1h	
	VII - - -	+∞	

Stand-by period

Refers to the time period the lamp remains at a low light level before it completely switches off in the long absence of people.
When set to "+∞" mode, the low light is maintained until motion is detected.

	1	2	3	4
ON ↑	I - - ON ON	2Lux		
	II - - - ON	5Lux		
	III - ON ON -	10Lux		
	IV - - ON -	25Lux		
	V - ON - -	50Lux		
	VI ON - - -	100Lux		
	VII - - - -	Disable		

Daylight sensor

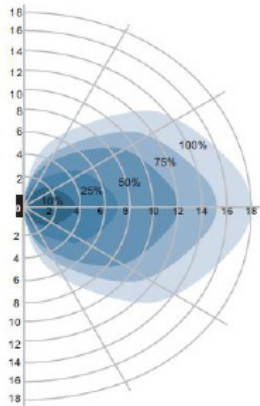
The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold.
When set to Disable mode, the daylight sensor will switch on the lamp when motion is detected regardless of ambient light level.
50lux, 30lux: twilight operation, 10lux, 5lux: darkness operation only.
Note that daylight sensor is active only when lamp totally switches off.

	5	6
ON ↑	I ON ON	50%
	II - ON	30%
	III ON -	20%
	IV - -	10%

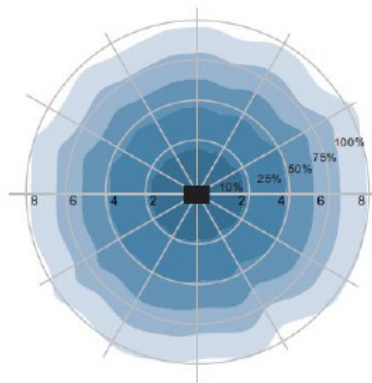
Stand-by dimming level

The low light level you would like to have after the hold time in the long absence of people.

DETECTION PATTERN



Wall mounting pattern (Unit: m)
Suggested installation height: 1-1.8m



Ceiling mounting pattern (Unit: m)
Suggested installation height: 2.5-10m

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