

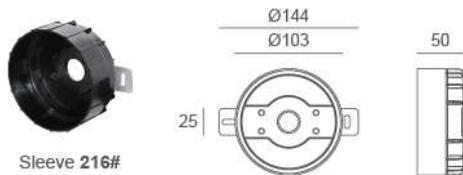
01AKD1833

Light Source	18x0.15W
Lens	N/A
Selected Degree (°)θ1/2	N/A
Input Voltage (V)	DC 24 AC 120 240
Operating Current (MA)	24V=105 120V=52 240V=32
Consumption (W)	24V=2.5 120V=4 240V=4.5
Luminance (LM)	WW=157
IK	08

Specification

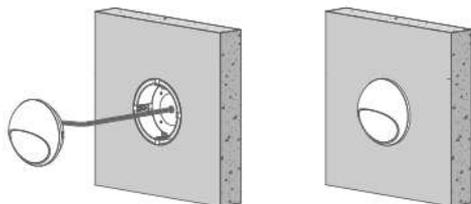
Front Cover & Housing	12# Die-casting RAL9005 powder coated aluminum T=60-80um.Adhesion of ISO class 1/ASTM class 4B
Light Window	UV stop & flame resistant PC
Gasket	Waterproof silicone gasket
Cable Gland	IP67
LED Type	SMD
Driver	Built in on/off driver
Recessed Sleeve	PC/ABS ALLOYS 216#
Operating Temperature	-20°C~40°C
Power Cable	Outside of luminaire (Without waterstopper) DC power: H05RN-F 2×1.0mm ² , L=0.3m(24V) AC power: H05RN-F 3×1.0mm ² , L=0.3m(120V/240V)
Dimming Support	External DALI supported TRIAC,0-10V, PWM via external driver on request

Sleeve



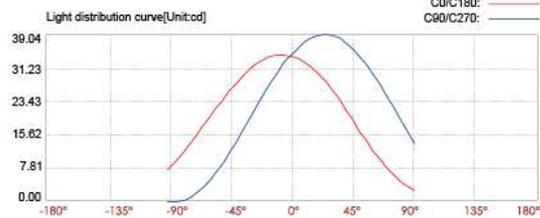
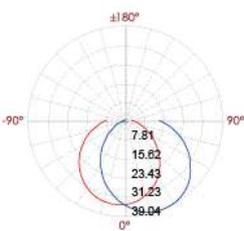
Sleeve 216#

Diagram Of Instruction



Photometric

12m	0.24 LUX
11m	
10m	0.34 LUX
9m	
8m	0.53 LUX
7m	
6m	0.94 LUX
5m	
4m	2.21 LUX
3m	
2m	8.49 LUX
1m	



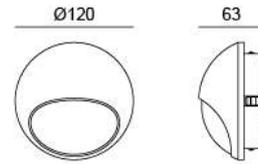
C90(MAX):
C0/C180:
C90/C270:

Lux distance curve

Illuminance at a distance			
Center beam LUX	Beam width V	Beam width H	
2m	8.49 LUX	6.0m	5.7m
4m	2.21 LUX	12.0m	11.4m
6m	0.94 LUX	12.0m	17.1m
8m	0.53 LUX	24.0m	22.8m
10m	0.34 LUX	30.0m	28.5m
12m	0.24 LUX	36.0m	34.2m

Ver.Spread:112.7 Horiz.Spread:110.0

Linear Drawing



Unit: mm

Painting Color

Primary



Sanded Black
RAL 9005

Secondary



Sanded Dark Grey
KAP 7037



Sanded White
RAL 9003



Sanded Bronze
KAP 7008

Features



Screwless front cover

Use the high-strength clips for installation and extension.
(please refer remark 1 & 2)