



## Surface Mounting Ceiling Down Light

### QLR8VA0170

#### LED Colour Temperature

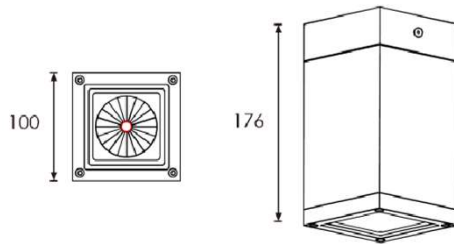
- 2700K
- 3000K
- 4000K
- 6000K

#### Optics



R20  
R0115C075XL 15°  
R0130C075XL 30°  
R0140C075XL 40°

Outer Dimensions \_\_\_\_\_ Unit:mm



#### R20



15°      30°      40°

#### Material Specifications

Housing Material	Extruded aluminum alloy #6063;
Painting	Powder coating ,T= 60~80 um./Adhesion of ISO class 1/ASTM class 4B
Reflector	Optical reflector efficiency≥85%
LED	NICHIA
Power Cable	H05RN-F 2X1.0mm <sup>2</sup> L=0.3m(low voltage) H05RN-F 3X1.0mm <sup>2</sup> L=0.3m(High voltage)
Operating temperature	-20°C~40°C

#### Housing color option



Sanded Black  
RAL9005



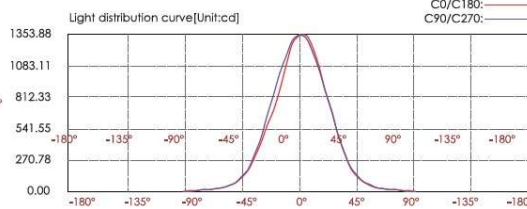
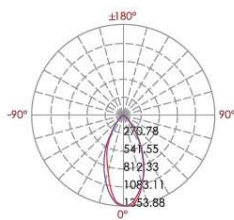
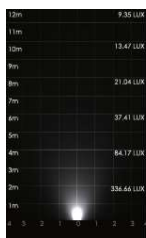
Sanded White  
RAL 9003



Dark Grey  
RAL 7037



Item	Light Source	Lens	The manufacturer selected lens degree(°)±1/2	Input Voltage (V)	Typical Operating Current(mA)	Typical consumption (W)	Typical Luminance (lm)	IK rate
R8VA0170	1x13W	R20	40°	240	55	14.9	Cool white=1266 Warm white=1105	06



C45(MAX):  
C0/C180:  
C90/C270:

Lux distance curve

Center beam LUX	Beam width V	Beam width H
2m	336.66 LUX	1.80m 1.70m
4m	84.17 LUX	3.70m 3.40m
6m	37.41 LUX	5.50m 5.10m
8m	21.04 LUX	7.40m 6.80m
10m	13.47 LUX	9.20m 8.50m
12m	9.35 LUX	11.1m 10.2m

Ver.Spread:49.7      Horiz.Spread:46.2