

GPX SERIES Outdoor Lighting

GPX-10W-SOLAR-PWM

SPEC SERIES POWER & CCT- ADJUSTABLE SOLAR AREA/FLOOD LIGHT

WESTGATE
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

Customer Name: _____

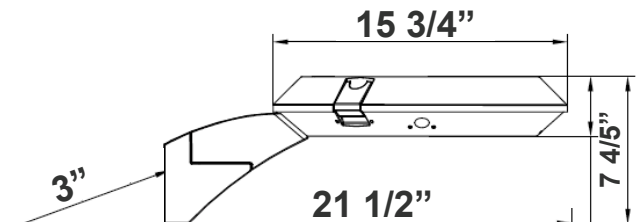
Project Name: _____

Note: _____

Type: _____



POLE/WALL MOUNT



21 1/2"(W) X 7 4/5"(H)

Ideal for airports, auto dealerships, corporate offices, education, government, healthcare, industrial warehouses, municipal parking, gas stations, convenient stores, recreation and public venues, restaurants, hospitality, retail and grocery stores.

Features

- Aluminum Housing ,Outdoor Powder Coated
- 7-Year Warranty

Technical Specifications

Electrical:

- Wattage: 10W
- Power Factor: 0.95
- Efficacy: 170LM/W

Battery:

- Battery Charge Time To Full Level: 6 to 12 Hours Depending On The Sunlight Quality, See The Map On Page 3
- Battery Type: LiFePO4
- Battery Life: More Than 2000 Cycles (2000/365days=5.47 Years) With Overcharge and Over-Discharge Protection
- Operation On Full Charge: 10 hrs. Depending On The Sunlight Quality, See The Map On Page 3

Mechanical:

- Aluminum Housing , Outdoor Powder Coated
- Pole/Wall Mount
- Programmable Bi-Level Motion Sensor & Emergency Backup Options
- Operating Temperature: -86°F~122°F
- IP Rating: IP66, Suitable for Wet Locations
- 7-Year Warranty

Lighting:

- LED: SMD 3030
- Total Lumens: 1700LM
- Color Temperature: 3000K/4000K/5000K
- Color Rendering index: >70
- Beam Angle: Type V (150° X 150°)
- Lifespan: 70000 Hrs.

Applications:

- Ideal For Garden, Amusement Park, Residential Quarter, Industrial Park And Pedestrian street.



See the remote instruction on page 3

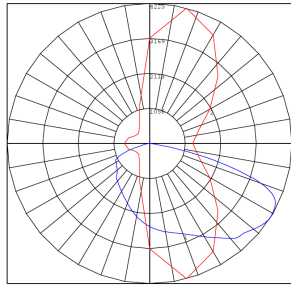


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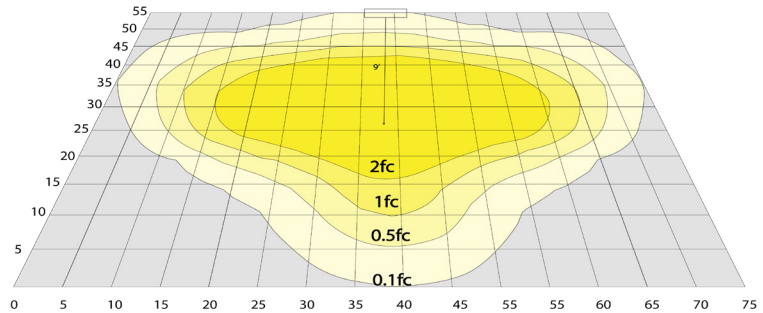


WG-01172025

Photometrics: GPX-10W-SOLAR-PWM



BUD Rating: B1-U1-G0



20W 5000K, Area 55'x 75' Mounting Height: 9'

Other Views:



Pole/Wall Mount



Lens View



Top View

Performance Table: GPX-10W-SOLAR-PWM

MODEL NO.	Wattage	Lumens	Color Temp.	BUG Rating	LPW
GPX-10W-SOLAR-PWM	10W	1700LM	3000K 4000K 5000K	B1-U1-G0	170

Sample Ordering

Model	Watt	Battery	Mount
GPX	10W	SOLAR	PWM

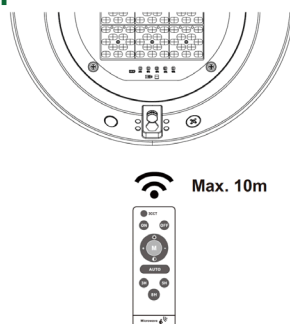
Factory Installed Options:

Blank = No Option
 OPT-EM-OD2INT = INTERNAL EMERGENCY BACK UP BATTERY
 OPT-3MPC = MICROWAVE PHOTOCELL
 OPT-CLR-95(BK/GR/SR/WH) = COLOR PAINT
 OPT-SEN-3MR-3 = BI-LEVEL MICROWAVE SENSOR
 WEC-8RC = REMOTE CONTROL
 OPT-WP-480V = 480V OPTION
 OPT-GPX-LENS-TYPE2S = FACTORY- INSTALLED TYPE 2 LENS
 OPT-GPX-LENS-TYPE3S = FACTORY- INSTALLED TYPE 3 LENS
 OPT-GPX-LENS-FL = FACTORY- INSTALLED FROSTED GLASS LENS

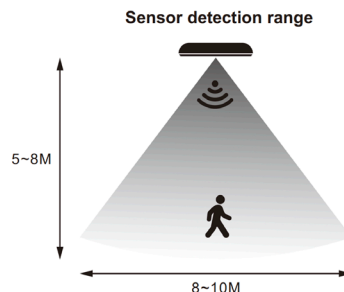
FACTORY INSTALLED OPTIONS:



Remote Control Operation:



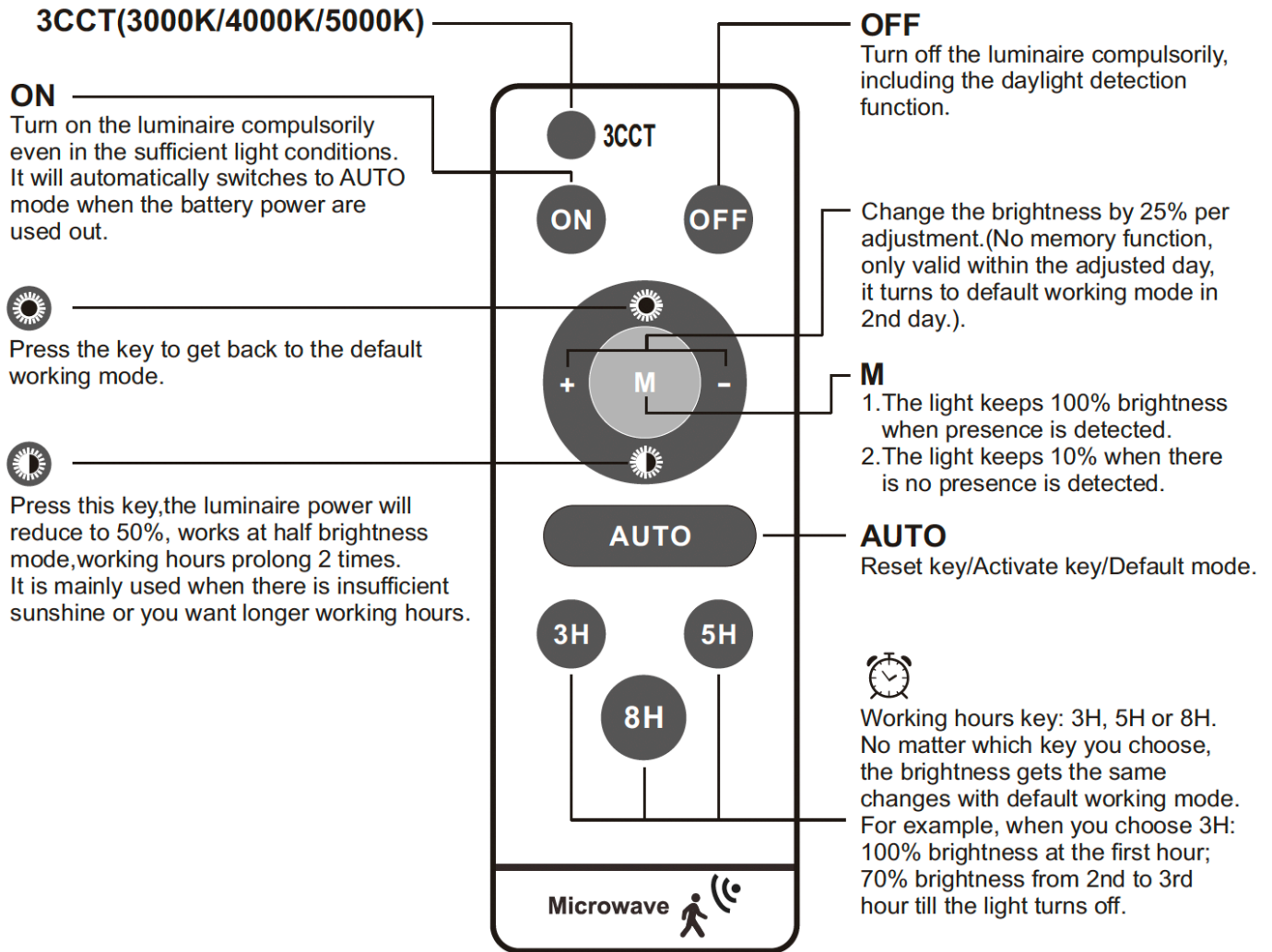
* Point the remote control at the fixture



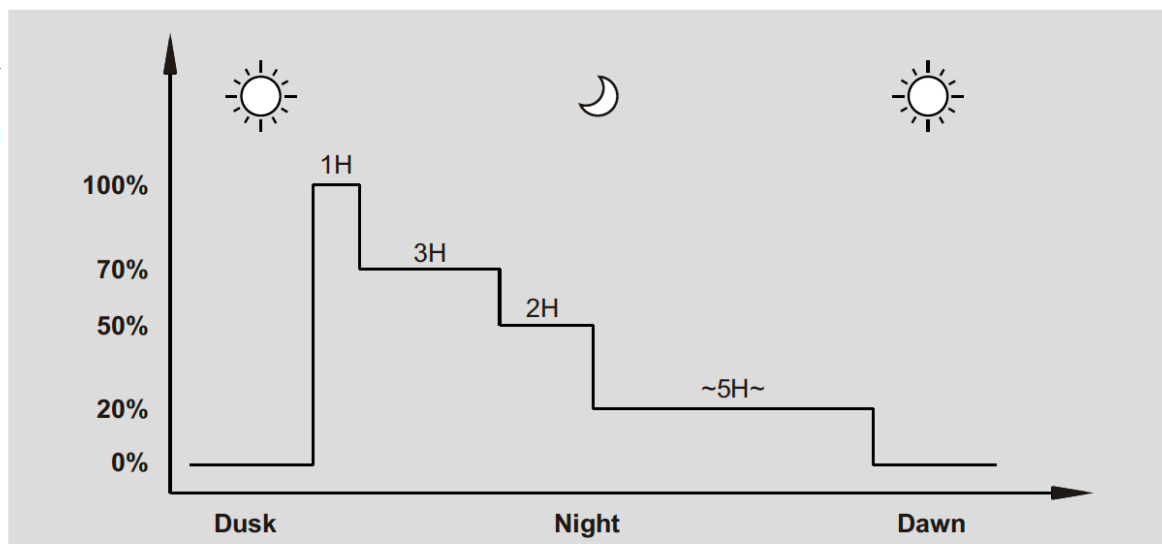
The factory default working model is "AUTO" without motion sensor function, need to press "M" on remote control to switch to motion sensor mode.

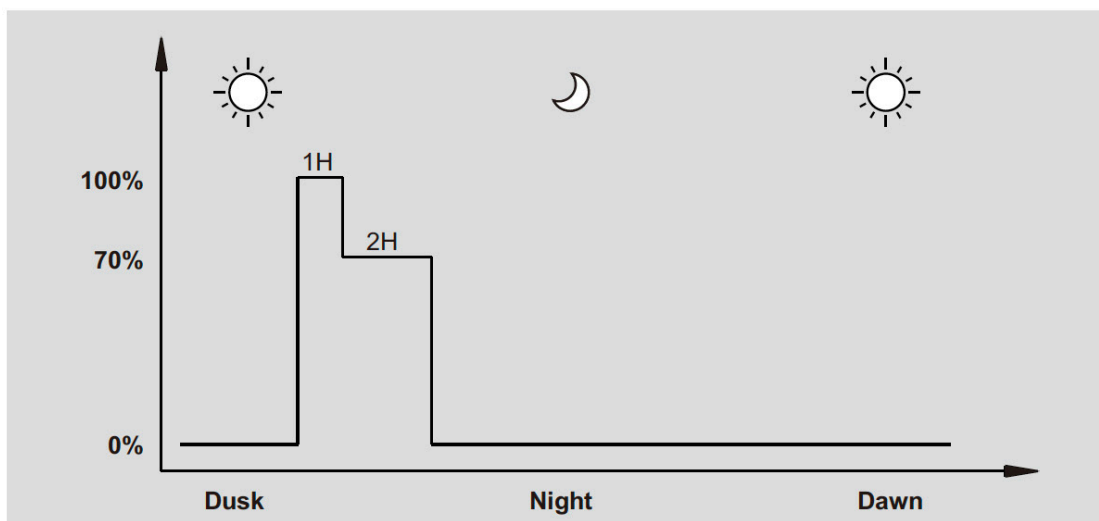
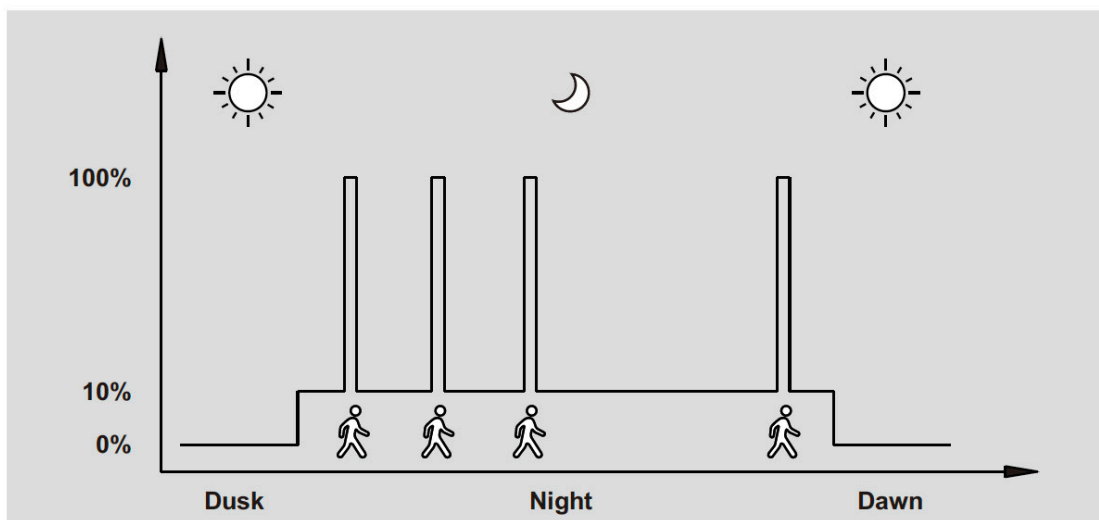
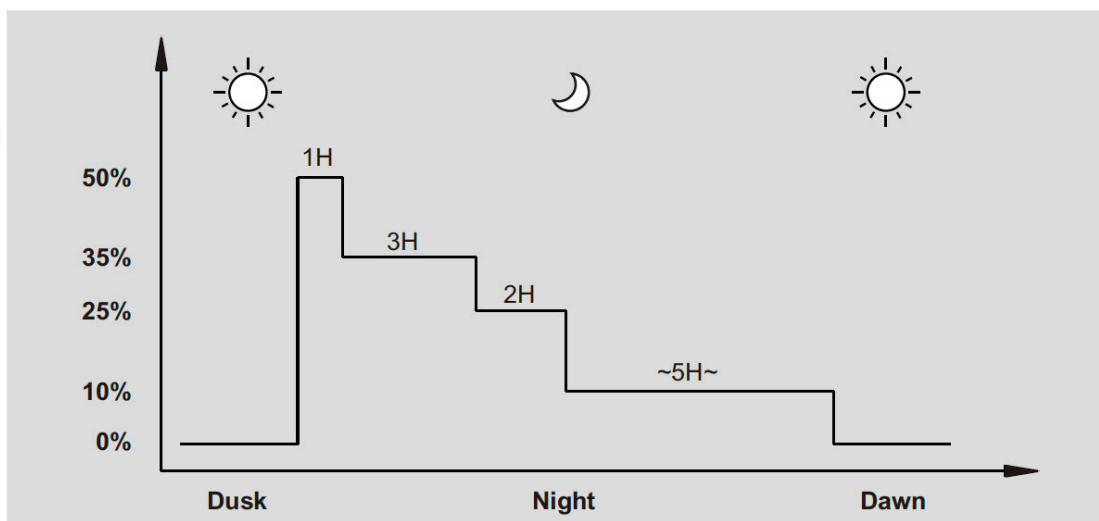
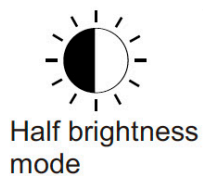


Remote Control Operation:

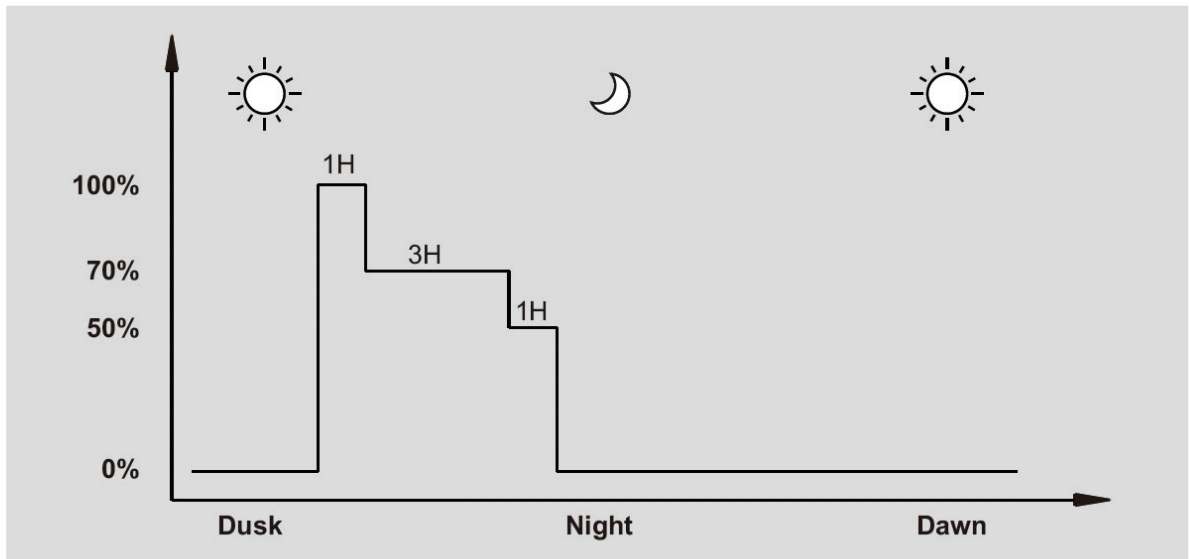


Auto / 
Default Working Mode

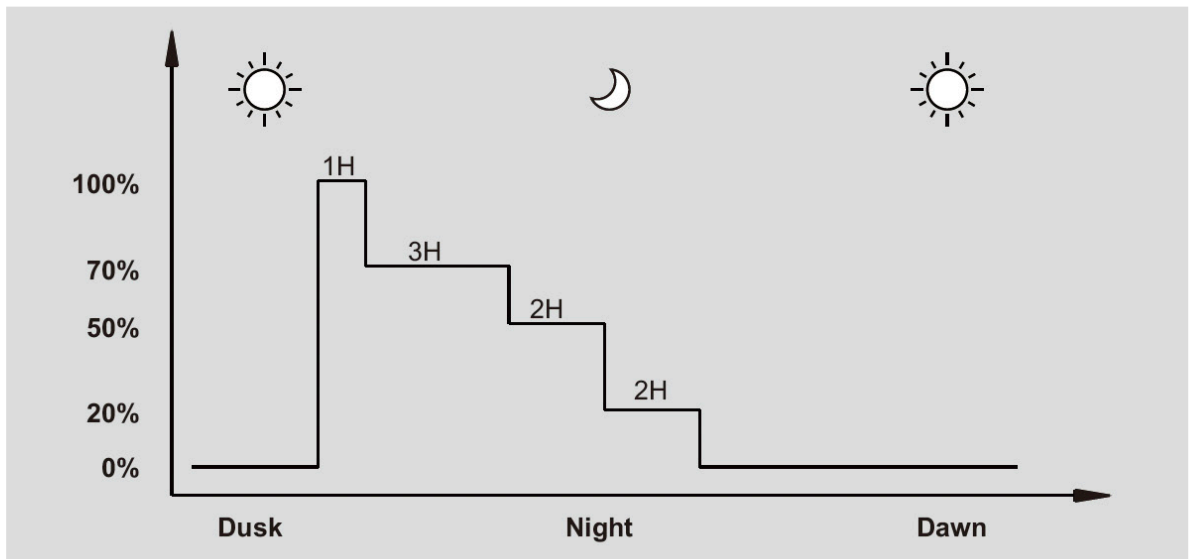




5H



8H



EPA Rating: DAB-SOL-A16-50W-MCT (Solar Panel Included)

Assumptions: Panel 16.5"×12.0" @ 35.0°, Luminaire face ≈ 10.0"×8.0"; Cd=1.2.

Mounting Height	EPA (sq. ft.) – combined panel + fixture
10 ft	2.02
12 ft	2.02
14 ft	2.02
16 ft	2.02
18 ft	2.02
20 ft	2.02

Note: EPA is independent of mounting height; values repeat across heights. Update will be issued if exact bell face W×H differs from placeholders.

EPA Rating: GPX-10W-SOLAR-A1

Fixture Dimensions: 15.75" W × 21" H × 3.2" D

Mounting Height	EPA (sq. ft.)
10 ft	2.76
12 ft	2.76
14 ft	2.76
16 ft	2.76
18 ft	2.76
20 ft	2.76



COLOR CHART: * Choose from one of our Premium Colors with no set-up fee.

Gloss:



SILVER METALLIC
70 GLOSS
T357-GR105



SILVER METALLIC
30 GLOSS
T353-GR06



DARK RED 90
GLOSS
P009-RD02



INTERNATIONAL
ORANGE 90
GLOSS
T009-OG26



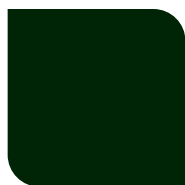
SAFETY ORANGE
90 GLOSS
T009-OG01



YELLOW 90
GLOSS
T009-YL14



YELLOW 90
GLOSS
T009-YL01



TRAFFIC GREEN
70 GLOSS
T007-GN16



GREEN 70 GLOSS
T007-GN13



GREEN 60 GLOSS
C006-GN03



BLUE 90 GLOSS
T009-BL01



DARK BLUE 80
GLOSS
T008-BL20



RAL 8028 TERRA
BROWN 90 GLOSS
C209-BR358

Hammer:



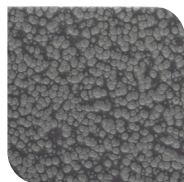
WHITE HAMMER
T013-WH09



BEIGE HAMMER
T013-BG38



GREY HAMMER
C013-GR08



SILVER
HAMMERTONE
T064-GR05



BLACK HAMMER
T013-BK62



RED HAMMER
T013-RD15



GREEN HAMMER
T013-GN20

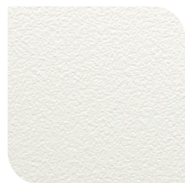


BLUE HAMMER
T013-BL468



BRONZE HAMMER
T012-BR161

Texture:



WHITE TEXTURE
C031-WH120



FLINT GRAY
TEXTURE
T243-GR522



BLACK TEXTURE
C241-BK109



RED TEXTURE
T241-RD129

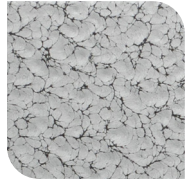


BLUE TEXTURE
C241-BL544

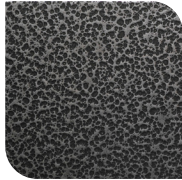


OIL RUBBED
BRONZE TEXTURE
T291-BR251

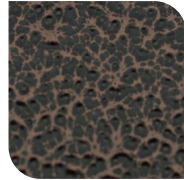
Vein:



BLACK/WHITE
VEIN
T075-WH34



SILVER VEIN
T375-BK26



COPPER VEIN
EXTERIOR
T075-BK211



GOLD VEIN
T375-BK10



COPPER VEIN
T375-BK07

